ANTIQUE RADIO CLASSIFIED

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Clinton* sells in Little Rock

*Radio

A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

ANTIQUE RADIO CLASSIFIED

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1/2 V	12 3/16 (or 11 13/16) x 3 9/16	7 7/16 x 2 1/4	99.75	266.00	461.00	838.00**	31.50†
1/4	5 1/4 x 3 9/16	3 5/16 x 2 1/4	50.50	134.50	233.00	424.00	15.75†
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ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

As summer slips along into August, the radio collecting community revels in the pleasure of many meets and auctions. The season lends itself to lighter moments. How could we resist the urge to portray on our cover a Clinton radio, seen in "Clinton Country" at the recent ARCA convention? Surely, the White House will now request that a Clinton radio be placed among the national treasures.

Of course, the Clinton radio was not the only item worth noting at the ARCA convention held June 9-12. As our report indicates, in addition to a quality flea market and contest, a number of other radios were auctioned for a total of $3,500.

The sales total was $24,000 at the Estes Vintage Radio Auction in Medina, Ohio, on May 21. In addition to several vintage phonographs selling in the mid-hundreds, a breadboard sold for nearly $1,000 and a Philco Predicta TV for $500.

The highlight at the Madison, New York, auction on May 22 was a red Regency TR-1 transistor radio, which sold for $290. The Chapman auction in Ozark, Illinois, did not meet the expectations of those attending, as many items did not reach their minimum. Ron Ramirez reports that the top price of $45 went for an electro-medical device.

In our lead article this month, Bob Murray describes his retrieval of an Eaton 1-tube Canadian kit set — from his parts box. Earlier, thinking that the Eaton set was a home brew, Bob had disassembled it. Later, when he realized it was a manufactured set, he was able to retrieve the parts and reconstruct it.

Not all of us specialize in collecting radios. Some, like Brian Rhodes, consider electric meters the focus of their collections. In this issue, Brian writes about the early days of the Weston Instrument Company and includes photos of a wide assortment of early Weston meters.

In our March issue, John Stanley asked if there were any AM radios using permeability tuning out there. Now that we have received over 50 replies on the subject, we know that the answer is unequivocally "yes!" Ray Bintliff sorted through this record-breaking response and presents the first of a 2-part compilation of the information we have received. The number of manufacturers reported to us now totals over 30 and probably will grow, since letters are still coming in.

The long list of contributors to the permeability article is a great testimony to A.R.C.'s success in serving the radio community as a forum for the exchange of information. We urge all our readers to participate in this exchange whenever possible. A response to a *Photo Review* question, a picture for the *Photo Review,* anything from a tip for *Radio Miscellanea* to a full article — all are welcome.

Two contributions from foreign readers are included in this month's *Photo Review.* Radio collecting truly is becoming an international avocation — note that English horns are collected in Holland and American pocket radios are collected in Austria. Also pictured are an unusual "model-unknown" Crosley, a Sparton TRF console and a rare Amrad RF Model 3071 amplifier.

In *Radio Miscellanea*, we share a sampling of letters commenting on our 10th anniversary issue and on our outreach last spring to *Radio Age* subscribers. Although we cannot print all the letters, we do read them all and appreciate the kind words.

This month, Ron Boucher's cartoon is a spoof on Philco's 1938 "No Squat, No Stoop, No Squint" advertising campaign in 1938. Ron's work can be seen in several club publications, as well as in the pages of A.R.C.

The Echophone Model S-3 is described in Richard Arnold's article. Echophone was one of many manufacturers of small radios in the Los Angeles area during the early 1930s.

Two books are reviewed by Ray Bintliff. David Rutland's *Behind the Front Panel* is an excellent presentation of 1920s radio history and an easy-to-understand review of various types of radio circuits. Durell Roth's *Oscilloscopes and Antique Radios* introduces the novice to the oscilloscope, a very useful device for the repairman.

Record Price for Radiola VII. The hot news item from Extravaganza '94 is that an RCA Radiola VII (see A.R.C. June 1994, p. 78, for a photo) brought $5,900 in very active bidding. A Federal Jr. crystal set sold for $700. Both prices are new highs! Good news? Bad news? The opinions are mixed! More on this auction and the Radiola VII is planned for next month's issue.

Club Events. The two big events on the horizon are Radiofest in Elgin, Illinois, August 3-6, and the Antique Wireless Association's annual convention in Rochester, New York, September 21-24. At each, almost a thousand collectors will participate in seminars, special displays, an old equipment contest, banquets, and a gigantic old radio flea market. An Elgin highlight is a tour of the noted Muchow Museum where over 3,000 items are displayed. The Elgin and Rochester meets are events not to be missed.

Happy Collecting.

John V. Terrey, Editor

ON THE COVER

Our cover photo, taken at the ARCA 1994 Convention, features a Clinton Model 633-P table radio held by ARCA board member Geoffrey Bourne. Jim Fred, a Clinton aficionado, tells us that Clinton radios are "one of the best kept secrets in the better class of radios." The Chicago company made literally thousands of private brand sets during its nine years in business in the 1930s. Jim also reports that an authentic Clinton radio must have an aluminum nameplate with an orange background on the back of the chassis stating, "Plant A, Chicago."

Eaton Single Circuit Set, 1923

BY BOB MURRAY

I never thought I would do it — dismantle a rare commercially-made receiver of the 1920s and scatter the components into my parts bins. I assumed that, after having been active in the hobby for ten years, I would be proficient in distinguishing commercially-made from homemade sets. This one turned out to be a special challenge.

The radio shown in Figures 1 and 2 was designed by Lynn V. Salton, an engineer. Since it was a kit, it was assembled by individuals with varying levels of skill. Introduced at close to the low price end of the market, this set accordingly used very inexpensive materials and techniques. Furthermore, the manufacturer's name appeared nowhere.

I know of the existence of two of these sets. Mine is one of them, while a collector friend, Jerry Gamache, has another. I dismantled mine but saved the parts, panel and cabinet. Jerry saved his intact, except for the cabinet, which he discarded. We both discovered later what we had when we saw the ad in the Eaton radio catalog. Eaton's was, and still is, a Canadian department store. Jerry kindly lent me his receiver to help with my restoration.

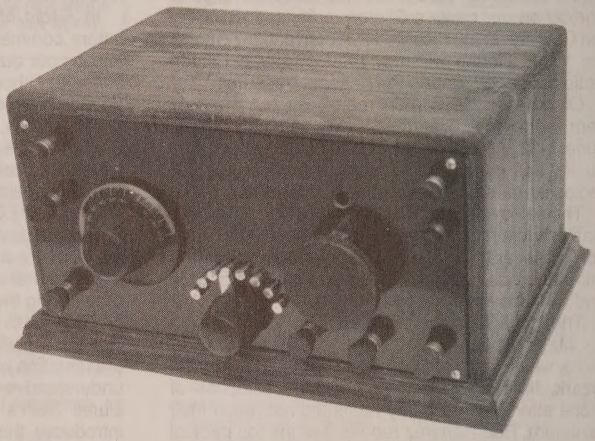

Figure 1. The restored Eaton single circuit set.

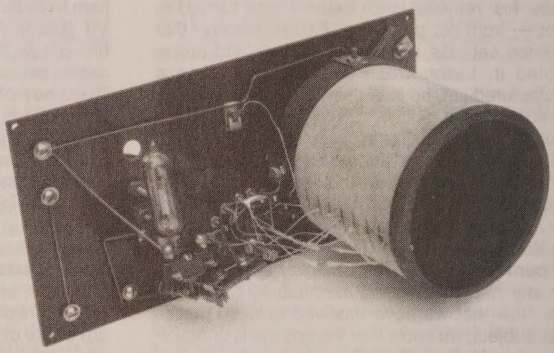

Figure 2. The back of the panel in the single circuit set.

THE RECEIVER

The receiver uses one Type 215-A peanut tube. The instructions for assembly are almost nonexistent, but preformed bus wire (#14 unplated round copper) was supplied, as well as both a schematic diagram and a scale drawing. Extreme economies had been taken in the physical design. The tube socket is mounted on a ⅜" wide L-shaped brass bracket. The bracket is supported by the rheostat shaft. The stiff bus wire connected to the tube socket prevents the bracket from rotating as the rheostat is turned.

The grid leak resistor is attached at one end to a small brass L-bracket extending from the bottom of the grid condenser. At the other end, a 3/16" brass eyelet is soldered to the bus wire to hold the resistor; see Figure 3. The rheostat is an unusual type wherein the resistance wire fits in a groove around the back of the knob, and the wiper is fixed to the front of the panel.

The Eaton Single Circuit Set was introduced in 1923 as a kit including tube, headset, batteries, and aerial for $29.75. The blueprint alone cost 25¢. In the spring of 1924, the price of the kit was reduced to $28, and a 2-stage amplifier kit using peanut tubes was added for $22.50. In 1925, the receiver was offered for $21.95 and the amplifier for $16.50. By 1926, the receiver kit was $19.95 and the amplifier was still $16.50. In

the fall catalog for 1926, the set was no longer offered. However, the Everyman crystal receiver was still available (the Canadian version of the DeForest). Its price as a surplus item was a mere $1.95!

THE PERFORMANCE

Salton's single circuit set came with little in the way of assembly instructions and no operating instructions as far as I could tell. I was interested to find out how it would perform and whether it would regenerate effectively. Being cynical by nature, I decided to examine the 1924 E.I. Co. publication *100 Radio Hook-ups,* by M.L. Muhleman, to see whose design might have influenced Salton.

Except for the arrangement of the grid leak resistor, the circuit of Salton's single circuit set is identical to No. 28, the DeForest single coil ultra-audion circuit. Muhleman says, "A single layer tapped coil is employed rather than a honeycomb coil, so that a less critical means of wavelength variation can be had. The ultra-audion circuit, although very sensitive, is rather unstable in operation. Better control can be had by the use of a variable grid condenser having a maximum capacity of 0.0005 mfd."

I connected the receiver to antenna, ground and power source to hear it for myself. B+ was 25 volts obtained from a regulated ABC supply. The supply would not provide much under 2 volts at the A terminals, so I heated the filament of the 215-A with a "C" size alkaline cell. The antenna was a 70-foot length of wire under the peak of my roof in an urban area, and the ground was a cold water pipe.

The results were mildly disappointing. The receiver covered the broadcast band, from about .5 to 1.3 MHz with modest volume to the headphones. The tuning came predominantly from the 8-point tap switch on the coil. The variable condenser had comparatively little effect. The net result was somewhat more selective and louder than commercial crystal sets I have tested recently, but not by much of a margin.

Volume could be increased by adjusting the filament voltage, but I was not comfortable raising it much above 1.2 volts on the 215-A tube. None of the controls would throw the receiver into oscillation. With these results, I was not sure whether my reception was benefiting from regeneration. Regeneration was not mentioned anywhere in the Eaton description, but the circuit was labelled regenerative in the E.I. Co. book. For considerable extra expense, the user had obtained a receiver that performed only marginally better than a crystal set.

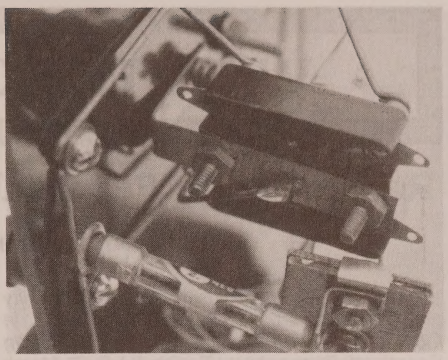

Figure 3. Detail showing the tube shelf and the mounting of the grid leak resistor.

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Maxwell, J.K. *Prominent in Radio in Canada*: Lynn V. Salton, B.A., M.I.R.E. "The Radio Bug," Vol. 1, p. 11, 1923.

Muhleman, M.L. *100 Radio Hook-ups.* New York: The E. I. Company, Second Edition, Revised, 1924.

Reynolds, G.F. *Early Wireless and Radio in Manitoba, 1909-1924.* "History and Scientific Society of Manitoba Transactions," Series 3, No. 35, pp. 89-113, 1979.

(Bob Murray, 3216 Assiniboine Ave., Winnipeg, Manitoba, Canada R3K 0B1)

Bob Murray specializes in Canadian receivers of the 1920s. He is also an avid amateur radio historian.

The Designer — Lynn V. Salton

BY BOB MURRAY

Lynn V. Salton was born in 1897 in Moose Jaw, Saskatchewan, and educated in Winnipeg. In 1917, while in his third year as an arts major at Wesley College, he enlisted in the British Navy as a wireless operator. In the course of the war, he was promoted to a commissioned wireless officer. After the war, he returned to Winnipeg to complete his degree, and graduated with the Gold Medal in Arts in 1920. He was then appointed Federal Radio Inspector for Western Canada, but resigned in 1922 in order to follow other business interests. In that same year, he was elected a member of the Institute of Radio Engineers.

Salton built the first commercial broadcasting station in Manitoba for the Winnipeg Free Press newspaper in 1922. The inaugural program, on April 2, consisted of a few musical numbers and a talk by the Reverend Dr. George F. Salton, Lynn's father.

On May 1, 1922, Salton joined the T. Eaton Co. as their radio engineer. He remained with Eaton for the duration of his career and eventually managed its radio retail business across Canada. The Employee Relations group at Eaton no longer has a record of his retirement date. One of his former employees from Winnipeg in the 1940s recalls him as, "a little peacock of a man, always very well dressed and strutting about."

WITH THE COLLECTORS

Radios With Permeability Tuning — Part 1

COMPILED BY RAY BINTLIFF

Over the past several months, permeability tuning has proved to be a "prime-time" topic. In fact, the response to John Stanley's article "In Search of Permeability Tuning,"(A.R.C. March 1994), has been so great that we are dividing this report into two parts.

As the original article indicated, permeability tuning was commonly used in auto radios and FM sets, but its application was thought to be less common in home radios. John Stanley asked about permeability-tuned radios used in the home. The following article is based upon the information provided by the host of readers listed below.

Our thanks to the following A.R.C. readers for their letters and photos: Argyrios L. Adamidis, Don M. Baldwin, John Balliett, Jim Battenhouse, George W. Carr, Bob Davis, Richard Davis, Bill Digel, Alton A. DuBois, Jr., H. Eltz, Harold Everston, Bill Forg, Richard C. Foster, Chet Gehman, Gary Glazier, John Grace, Malcolm Green, Dick Grothe, Paul Gunzenhauser, Gary Haberman, Bill Harris, Blake Hawkins, Carl Hawkins, Larry Hescock, Dan Howard, Greg Jones, Frank Krantz, Ken Krol, John S. Lowe, James R. Meikle, Henry Meyer, Jack Meyers, Bill Mitch, Jim O'Neill, John Okolowicz, Mark T. Oppat, D. K. Owens, C. Orval Parker, Jethro Perry, E.J. Reaser, L. Schimmel, Curt Schreiber, Chuck Schwark, Alan Smith, Dennis Smith, Leroy E. Sparks, James Tewmey, Greg Thomas, Brian A. Thomson, Frank Trimboli, Rich Uramo, Lee Volquardsen, Paul L. Weigman, Ned Westman, Sam W. Wrenn, Allen M. Zellmer, and Karl J. Zuk.

This long list of contributors indicates that A.R.C.'s policy of encouraging reader response is reaping a great harvest. (Editor)

As you might expect, the content of the individual responses to the Stanley article varied greatly in terms of detail. In compiling the data, we have endeavored to provide as much information as possible by integrating each reader's response and then attempting to fill in missing information. However, complete details are not available for all of the radios described in this article. Model numbers have been confirmed where possible. Some model years may be approximate. Unless identified as TRF sets, all other radios are superhets. Also, all are AM broadcast band radios unless they are noted to be capable of receiving both broadcast (BC) and shortwave (SW) bands.

BRAND NAMES AND TYPES

Over thirty radio companies were identified as having produced or sold AM sets with permeability tuning. The types of radios include AC and AC/DC sets, as well as battery-operated radios. As you will see, the use of permeability tuning, also called "slug tuning," was not limited to inexpensive table radios. Styles include portables, table models in both wood and plastic cabinets as well as console models, some with phonographs.

ADMIRAL

The Admiral Model 6C71-10A1 is a 1946 10-tube floor model radio and 78 rpm phonograph. Its tuning range includes the AM broadcast (BC) band and three shortwave (SW) bands. As Figure 1 indicates, the set uses a slide rule dial, a feature common to most of the permeability-tuned radios. Figure 2 shows the tuning mechanism with its tuning slugs in their "full out" position.

AIRLINE

The Belmont Radio Corporation of Chicago built many of the Airline radios sold by Montgomery Ward, including those listed below.

Models 04BR-511A and -512A are 5-tube AC/DC table models. Their tuning range, 535 to 1720 kHz, is quite wide and typical of permeability-tuned radios. The sets featured a slide rule dial. These radios are 1946 models.

Models 04BR-513A and -514A, also 1946 models, are similar to the -511A and -512B. They use the same tube complement, essentially the same circuitry, but a different chassis layout.

Models 04BR-515A and -515B are AC/DC ra-

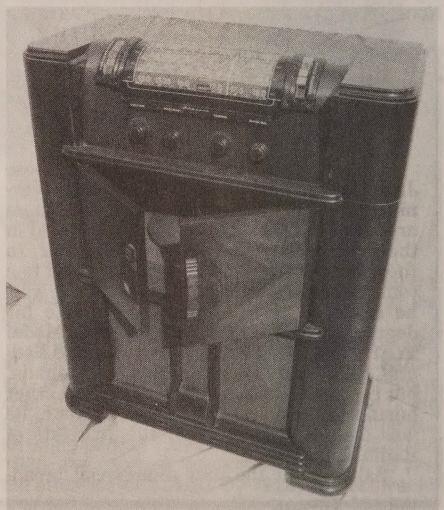


Figure 1. Admiral Model 6C71-10A1 radio/phono.

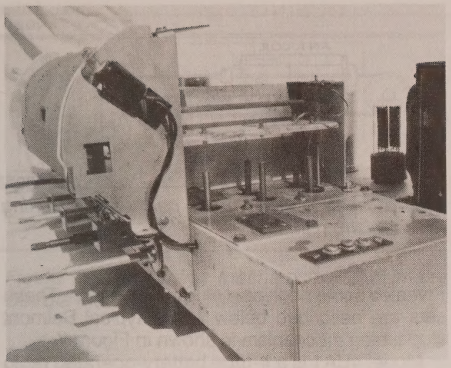


Figure 2. Admiral Model 6C71-10A1 chassis with a view of the tuning mechanism.

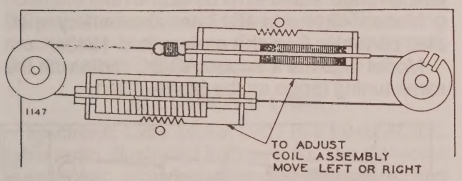


Figure 3. Tuning mechanism used in Airline Models 04BR-515A and 04BR-515B and in Belmont Model 533. (Rider's)

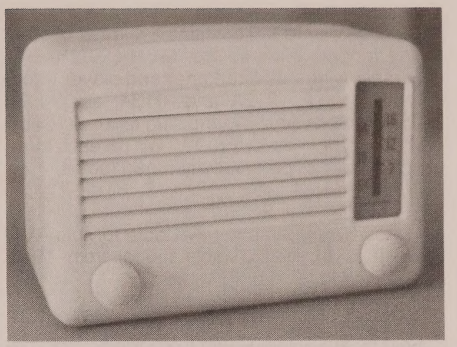


Figure 4. Airline Model 84KR-1520A.

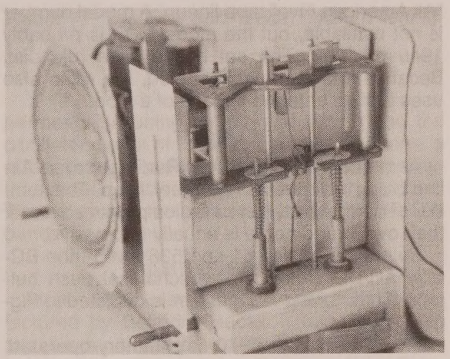


Figure 5. View of chassis and tuning mechanism in Airline Model 84KR-1520A.

dio-phonographs that use the "All American Five" tube lineup — a 12SA7 converter, 12SK7 IF, 12SQ7 detector and 1st AF, 50L6 output and a 35Z5 rectifier. Their model year was 1940 or 1941. These radios included an "antenna plate" coupled by a small capacitor to the grid of the converter tube. The metal plate adds some capacitance to the tuned circuit and serves as an antenna. Typically the plate consists of a sheet of metal foil or screen attached to the back cover or cabinet. It probably works best for local stations. An external antenna can also be connected to the set for improved reception. Its tuning mechanism is illustrated in Figure 3. This radio uses the same chassis as the Belmont Model 533 listed below.

The use of slug tuning was not limited to AC/DC table models. Models 04BR-903A and 04BR-907A are 9-tube AC sets that cover the BC and four SW bands. A total of 10 permeability-tuned coils were required to cover the 5 bands. Models 04BR-904A and -906A were similar 9-tube sets.

In Models 04BR-1105A and -1106A an additional audio stage and a 2nd IF stage were added for a total of 11 tubes. So, permeability tuning was used in Airline's top-of-the-line models as well as in the inexpensive AC/DC sets.

Models 14BR-521A and -522A are 5-tube AC/DC sets. Circa 1941, these radios also have a tuning range of 535 to 1720 kHz.

Models 54BR-1501 and -1502 are small AC/DC radios from 1946. Both use a slide rule dial and octal tubes. These and similar radios are illustrated on page 75 of *Radios — The Golden Age* by Phillip Collins.

Model 64W-1511A and several similar models are 6-tube, AC/DC sets. Instead of the antenna plate used in other models, this series of radios uses an RF transformer-coupled loop antenna, with a provision for connecting an external antenna.

Model 64BR-2701A is an 8-tube AC radio-phonograph combination that covers the BC band (540 to 1,600 kHz) and 4 SW bands (49, 31, 25 and 19 meters). It also uses a loop antenna.

Models 64BR-1205A and -1206A are 4-tube battery-operated table radios from 1946.

Model 74BR-1501B is another small AC/DC radio that also uses the "All American Five" tube line up. Housed in a brown Bakelite cabinet, this radio is illustrated in *The Collector's Guide to Antique Radios, Second Edition,* by Marty and Sue Bunis. Model 74BR-1502B is the same radio except that the cabinet is finished in an ivory-colored paint.

Airline Model 84KR-1502A is a 4-tube AC/DC model from 1949 that uses a slide rule dial. This radio and its tuning mechanism are shown in Figures 4 and 5 respectively. The set is a TRF which is unusual for a radio of this period. Its tuning range covers 540 to 1620 kHz. Because it is a TRF, the radio uses 4 permeability-tuned coils. A hank of wire serves as an antenna.

The 1940 line of Airline radios included a Model 93BR-420A. This radio is an AC/DC set. A similar model is illustrated in the *Photo Review* section of the April 1992 issue of A.R.C.

(Continued on following page)

(Permeability Tuning, continued)

Rider's Volume XIII contains a number of other Airline models such as the 14BR-629A, a BC-only radio with a disc recorder and player. Models 14BR-911A, -912A and -913A, are 9-tube BC/SW radios with a 5-gang slug tuner. A review of Rider's Volumes XI thru XVI will reveal a number of additional permeability-tuned radios.

AMC

A model number is not available for this AMC radio. It is an AC/DC table model from 1946, possibly a Model 126.

AVIOLA

Sold by the Aviola Radio Corporation of Phoenix, Arizona, this AC/DC table radio also uses the "All American Five" tube lineup. A model number is not available, but the model year is probably 1946 or 1947. The set has a slide rule dial. Because it is permeabilty-tuned, the radio also uses a plate antenna instead of a loop.

BELMONT

As noted above, Belmont Radio supplied Airline brand radios to Montgomery Ward. The number of permeability-tuned radios produced under their own brand name is equally impressive.

Belmont Models 151 and 536 are 5-tube BC-only AC/DC sets with 4 mechanical push buttons. Their tuning mechanism is depicted in Figure 6.

Model 509, from 1940, is a battery-operated, 4-tube table radio that covers the BC band and four SW bands. Tuning features include a slide

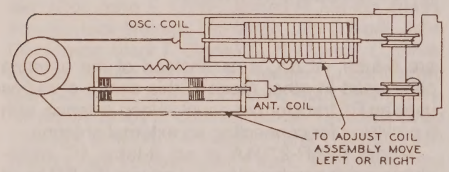


Figure 6. The tuning mechanism used in the Belmont Models 151 and 536. (Rider's)

rule dial and 6 mechanical push buttons.

Model 518 is a compact AC/DC set. It uses an antenna plate and includes a connection for an external antenna. Its model year is probably 1940.

Details of Model 533 are provided above under Airline Models 04BR-515A and B. Belmont Model 536 appears to be similar to the 533, except that it does not include a phonograph.

Model 800 is an 8-tube AC set that covers the BC and 4 SW bands. It also offers 6 mechanical push buttons. The model year is 1940.

Model 801 is also an 8-tube AC set similar to the Model 800, but offers a record changer or disc recording option.

Model 902, a 9-tube AC set, is similar to the model 800, but includes a tuning eye tube.

Model 1100, also a 1940 model, is an 11-tube set similar to the 902 except for the addition of the 2nd IF and 2nd audio stages.

In addition to the Belmont radios identified by A.R.C. readers, a review of Rider's Volume XIII

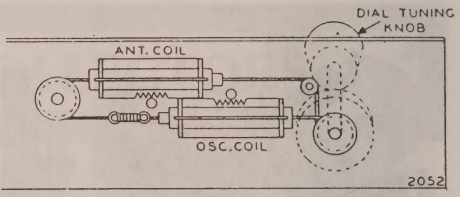


Figure 7. Typical Belmont permeability tuning mechanism. (Rider's)

revealed some additional slug-tuned radios. These sets are described below and a typical Belmont slug tuning mechanism is shown in Figure 7.

Model 4BA1 is a 4-tube battery-operated radio with a tuning range of 535 to 1720 Kc. The tuning mechanism is shown in Figure 8.

Model 4BA2 is similar to the 4BA1, but its tuning range is 540 to 1700 Kc.

Models 4B16 and 4B17 are also battery operated portables from the early or mid-1940s.

Model 5AD1 is a 5-tube AC/DC radio with the same tuning range as the Model 4BA1.

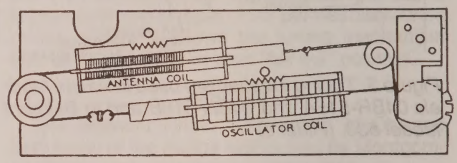


Figure 8. The tuning mechanism used in the Belmont Model 4BA1. (Rider's)

Model 5D16 is also an AC/DC set with a specified tuning range of 535 to 1690 Kc. This radio includes a 78 rpm record changer.

Model 8AE1 is a rather elaborate 8-tube, AC-operated set. In addition to the AM broadcast band, it tunes 4 shortwave bands. The radio includes an RF stage, and it appears to use a permeability tuner consisting of 15 coils and tuning slugs.

Model 11AE2, an 11-tube set, is similar to the Model 8AE1 but has an extra IF stage, a tuning eye and an additional AF amplification stage. This radio chassis differs only slightly from the chassis used in the Airline Model 04BR-105A.

At this point, the similarity between Airline and Belmont radios is quite apparent.

BOWERS

This AC/DC radio, possibly a Bowers Model T05, uses a slide rule dial and the usual tube complement.

CORONADO

Coronado Model 43-6321 is a 4-tube, battery-operated table radio with a slide rule dial. Its tuning range is 535 to 1,720 kHz. It was probably manufactured by Belmont in 1948.

DETROLA

The Detrola Model 420 is an AC/DC set that uses the "All American Five" tube complement and an antenna plate.

The Detrola 571X, built from 1946 to 1948,

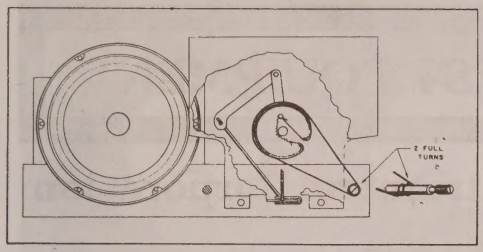


Figure 9. The tuning mechanism used in the Detrola Model 571X. (Rider's)

was reportedly sold under 50 different brand names and was probably produced in greater numbers than any other slug-tuned radio. An AC/DC set, it uses 5 loktal based tubes. The tuning mechanism is shown in Figure 9. A similar set, the Model 571, uses capacitor tuning.

ELECTRONIC LABS

Electronic Labs Model 2701 is a 1946 AC/DC table radio, illustrated in Figure 10. The dial scale is nonlinear, crowded at the center and stretched at the ends. The slide rule dial employs a typical drum and cord drive. The tube complement includes a tuned RF stage which more than likely compensates for the loss of efficiency at the high end of the broadcast band. Readers' reports of the radio's performance range from "not an exceptional performer" to "better than most sets."

EMERSON

The 1947 "Emersonette," Model 540, described as "the world's smallest superhet" is a midget radio with a slide rule dial. The use of permeability tuning contributed to the compactness of this AC/DC BC set.

Model 540A is a 5-tube set with a vertical slide rule dial. Also a 1947 model, the radio sold originally for about $13. The radio is illustrated in Figure 11.

FIRESTONE

The Firestone Models 4-A-21 and -22 are 6-tube AC radios with a slide rule dial. They use

Figure 10. Electronic Lab Model 2701.

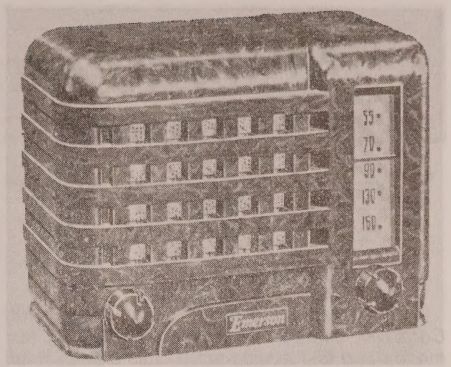


Figure 11. The Emerson Model 540A. (Rider's)

permeability tuning for manual tuning and the oscillator circuit of the electrical push buttons, a rather unusual combination. Most permeability-tuned sets utilized mechanical push buttons. The set covers the broadcast band and one SW band.

GAMBLE-SKOGMO

Model 5338 is an AC/DC table model manufactured by Belmont Radio. It uses the same chassis as the Airline 04BR-515A. Yes, you guessed it — Belmont also built radios for Gamble-Skogmo.

Model C509 is a battery-operated table model that tunes the BC and 4 SW bands, with 6 mechanical push buttons.

Model C800 is an 8-tube AC radio that covers the BC and 4 SW bands. This chassis is identical to the Belmont Model 800 and obviously was built by Belmont.

Model C901 is a 9-tube AC set that tunes the BC and four SW bands. This radio bears a strong resemblance to the Belmont Model 902.

Model C1100 is an 11-tube AC set that tunes the BC and 4 SW bands. Its chassis is similar to the Belmont Models 1100 and 11AE2.

Model C6D16 is a 5-tube AC/DC radio, circa 1941, with a tuning range of 535 to 1,690 Kc. The tuning mechanism is identical to that shown in Figure 8.

References:

Bunis, Marty and Sue. *The Collector's Guide to Antique Radios, Second Edition.* Paducah, Kentucky: Collector Books, 1992.

Collins, Philip. *Radios — the Golden Age.* San Francisco, Calif.: Chronicle Books, 1987.

Hallmark, Clayton. *How to Repair Old-Time Radios.* Blue Ridge Summit, Penn.: TAB Books, Inc., 1981.

Rider's Perpetual Troubleshooters Manual, Volumes XI and XVI. New York, N. Y.: John F. Rider Publishing.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)

(To be continued in a future issue)

VINTAGE TEST EQUIPMENT

Weston Electrical Instrument Corporation

BY BRIAN K. RHODES

Most collectors are aware that the Weston Corporation was a leading producer of electrical meters and test equipment. In this article, Brian Rhodes covers some of the earlier, less familiar Weston products and provides photos of an assortment of Weston meters and test equipment. (Editor)

As radio collectors, we have all had some type of contact with electrical test equipment such as tube testers, analyzers, voltmeters, etc. Some of us use these instruments to repair our own sets or a fellow collector's set. Some of us even collect and display early instruments. Some of these instruments are so well made and attractive looking that we find them on our shelves next to our prize radio collections.

But, let's not forget that back in the early days of radio development the average home owner could barely afford a radio set, let alone a piece of test equipment such as a tube checker or voltmeter. Most people relied on the radio repairman to bring their sets back to life. Just keeping the storage batteries charged was costly enough, and owning your own charger was a luxury indeed!

That brings me to the basis for writing this short article. It's the story of one man, Edward Weston, the founder of the Weston Electrical Instrument Corporation of Newark, New Jersey. My father worked at the Weston plant for over forty years before he retired to Florida in 1974. Since then I have been fascinated with the Weston Corp. and have collected many Weston instruments, radio-related or not. They take their place side by side with my own collection of vintage radios and phonographs. After all, they too are a part of radio history. Without good quality repair instruments where would radio be, even in these modern times of the compact disc and projection televisions?

Standardized Dates

The standardized dates shown in the captions for some illustrations refer to the dates on which the instruments were calibrated. Calibration is usually the final step in the manufacturing process. As a result, a standardized date can be useful in dating a meter. The date of calibration was documented at the Weston factory by the use of a standardization card.

When an instrument was returned to the factory for repair, it was also calibrated as a final step in the repair procedure. Consequently, the date on a standardization card may be that of a repair or its manufacture.

EDWARD WESTON

To make this story as brief as possible, I will try to concentrate on Edward Weston's most important contributions to this industry — electrical test equipment.

Edward Weston was born in 1850 on a farm in England and raised in a small Welsh town. In those days it was customary for a family to choose a career for its sons. So by his family's choice, he became apprenticed in the field of medicine. But Weston was more fascinated with the field of science and chemistry, and he gave up medicine after learning as much about chemistry as he could from the doctors. He soon left his native country and headed for the United States, arriving in New York in 1870.

Weston's early work in the United States was in the field of electroplating which at that time was still in its first stages of development. The techniques at the time were crude, and thus, he took on the challenge of improving the existing methods of plating. He was soon granted a patent for a method of evenly depositing nickel.

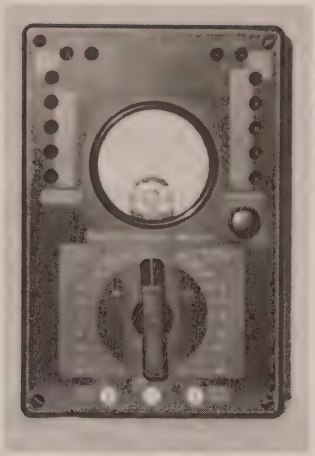
Weston then realized that his new methods now called for greater electrical power than that available from the batteries being used at the time. So he decided to design and build his own generators to supply the electrical power equipment needed for the electroplating industry. In 1876, Weston was granted a patent for his newly developed multi-polar DC machine, and in 1877 he organized the Weston Dynamo Electric Machine Company in Newark, New Jersey. His company was one of the first in the United States to build dynamo electric generators.

LIGHTING

Turning his attention to the field of arc lighting, Weston began to copper plate the ends of carbons and produce carbons with special type cores to improve the quality of lighting. Shortly afterwards, he changed the company's name to the Weston Electric Light Company. He soon turned to the development of complete lighting installations and even won a contract to illuminate the newly constructed Brooklyn Bridge in New York City. Weston's equipment illuminated the Brooklyn Bridge for fifteen years until new and more

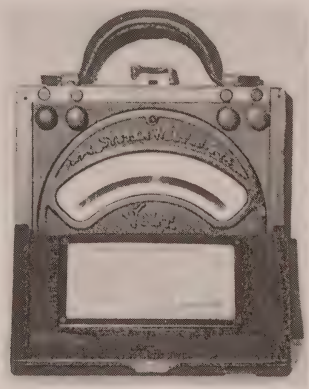
(Continued on following pages)

Model 441 – A volt-ammeter combination, date of manufacture unknown, but very old.

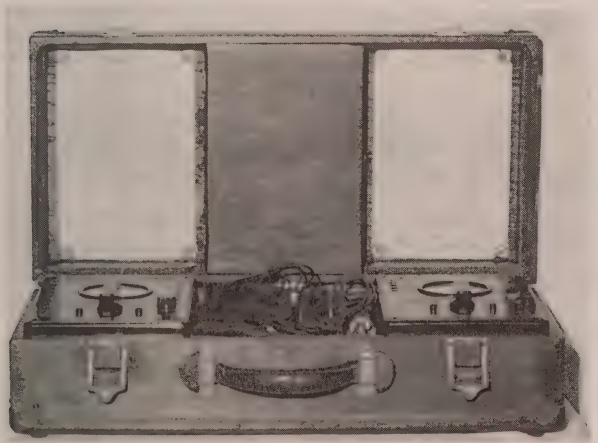


Model 665 – A selective analyzer (VOM) standardized date 1935.

Model 370 – An AC/DC ammeter, standardized date 1916. The instruction sheet is attached to the inside of the cover lid.



Model 45 – An early System Weston DC voltmeter, last patent date 1898.



Model 664 – An AC volt capacity meter, standardized date 1930, and Model 665 – A DC VOM, standardized date 1935. Although sold separately, these models were packaged together in a Type CV case as a test repair kit.

Model 1 – A direct reading ammeter, last patent date 1906.

modern methods of lighting became available.

Totally independent of Thomas Edison, Weston was also experimenting with incandescent light. When Edison was granted a patent for glass sealing methods, others were halted from making evacuated lamps. But according to records, for at least 25 years all commercial incandescent lamps used filaments made by Mr. Weston's method, until the tungsten filament was developed.

Between 1875 and1884, Edward Weston was granted approximately 140 United States patents for chemical, electrical, and mechanical inventions.

Model 1 – A voltmeter, one of the first Weston meters built, patent date 1888.

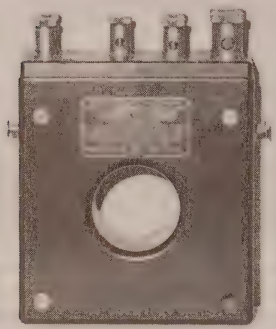
A NEW LABORATORY

Rather than sit back and enjoy his success, Weston decided to build a new laboratory in 1887. There he devoted himself to the development of true electrical measurement devices. It had always disturbed him that there was a great unfulfilled need for accurate and practical devices with which to measure electrical quantities. The only instruments then available were very delicate laboratory-type apparatus. Truly portable and accurate instruments were unheard of at the time, and there were no means of standardization. Most instruments were merely comparative at best.

Weston soon began to develop and build his own line of practical, reliable, and truly portable electrical instruments, and in 1888 he organized the Weston Electrical Instrument Corporation in Newark, New Jersey. The rest is history.

SUMMARY

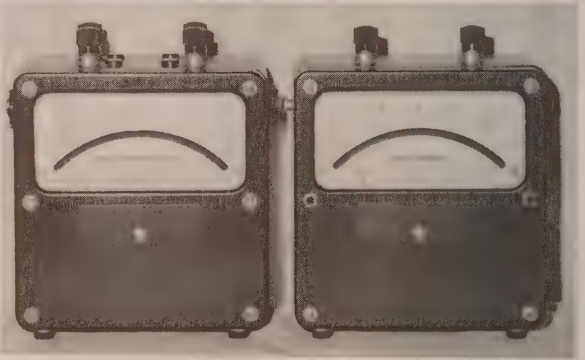
For nearly 100 years, the Weston Corporation produced some of the finest instruments in the world. Production stopped sometime in the late



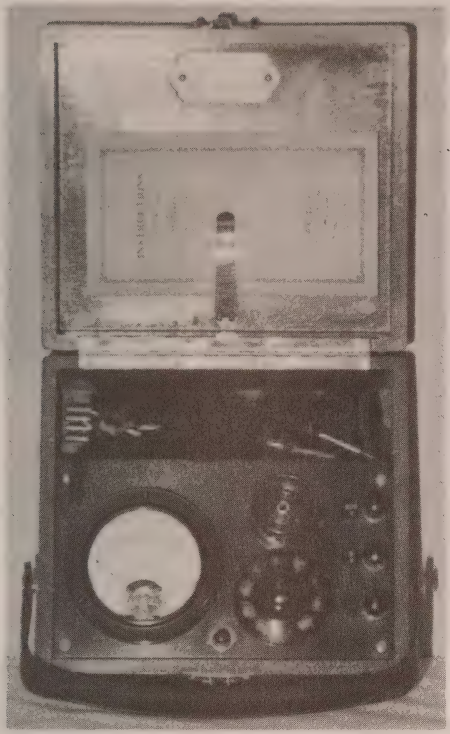
Model 461 – A current transformer, date unknown.

Model 280 – A small, hand-held DC voltmeter with original box, date unknown.

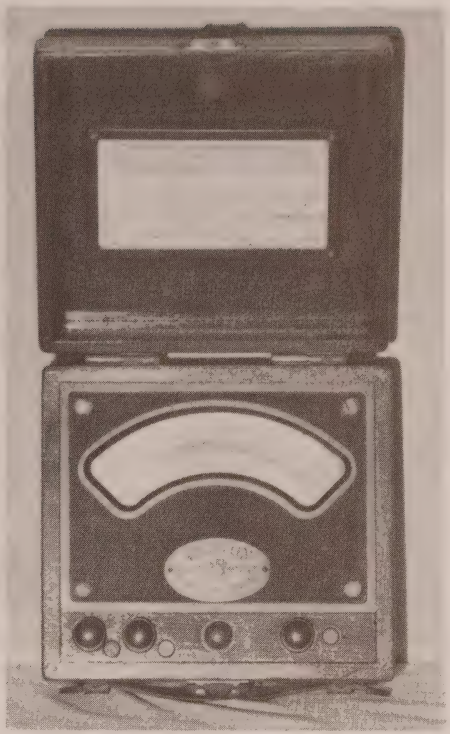
Model 155 – An AC voltmeter, last patent date 1898.



On left: Model 430 – A DC milliammeter of WWII vintage. On right: Model 756 – A foot candle meter, date unknown.



Model 519 – A radio set tester, standardized date 1926.



Model 322 – A millivoltmeter, standardized date 1946.

1980s, but the plant stands as grand as ever on Frelinghuysen Avenue in Newark, New Jersey. The Weston meters in my own collection still get put to the test on some newly found flea market relic. They all continue to work as well as on the day Weston built them.

References:

Woodbury, David O. *A Measure for Greatness.* New York: McGraw Hill Book Co., 1949.

Other research for this article was done from Weston Electrical Instrument Corporation circulars, Weston technical monographs and instrument sketch books, articles by Henry Berring, and conversations with Albert H. Rhodes, the author's father.

(Brian K. Rhodes, 72 Mt. Herman Rd., Blairstown, NJ 07825)

WESTON D. C. MILLIVOLTMETER, MODEL 45

This instrument indicates Millivolts, and is calibrated correct within ½ of 1% of full scale value at any part of the scale at 75°F.

For ordinary measurements no temperature correction is required. If greater accuracy is desired multiply readings by:

[1+0.00032(t-75°F)] for the 50 Millivolt Range

[1+0.00009(t-75°F)] " " 100 " "

Resistance of 50 Millivolt Range 5 Int. Ohms at 75°F

" " 100 " " 10 " " " "

Approximate Resistance of 5 foot Cables 0.026 Ohms

Standardized at Weston Laboratory, Newark, N. J., U. S. A.

Date Nov. 19, 1940

Ser. No. 38997 Certified W. B. Bowden

F. 778-2C-12/37

A Weston standardized card, dated November 19, 1940. These cards were attached to the meter case by a small metal frame held on by four screws with a clear plastic cover to protect the card. Sometimes older cards were found under the newer dated cards. On the very old meters these cards were glued to the wooden cases making it impossible to remove them without damage. Newer cards for repaired instruments were sometimes glued over the older cards. This makes dating these meters very hard.

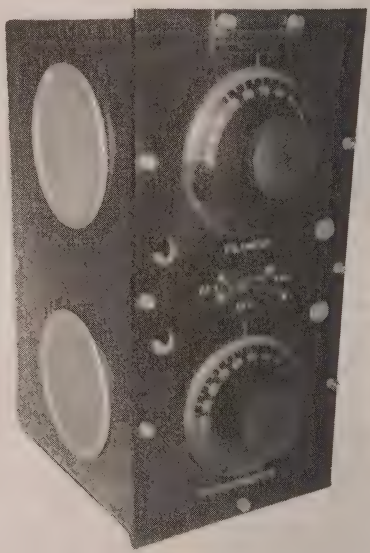
Brian Rhodes' collection of over 200 Weston meters began in his high school years, at a time when his father worked at the Weston factory. Since then, he has repaired and restored many old meters, radios, and phonographs with the help of interested friends. His collection now numbers over 120 sets.

PHOTO REVIEW

This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short, descriptive paragraph **MUST** be included with each photo. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.

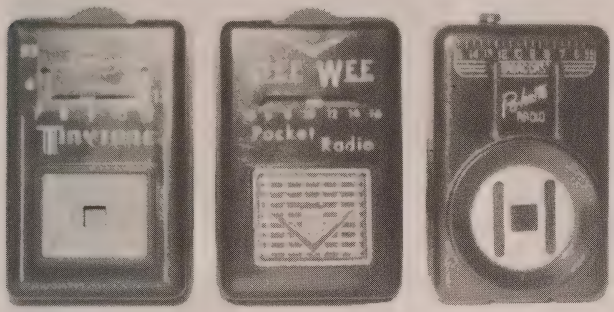
ANDIA LTD. HORN SPEAKERS – These English horns are truly camouflaged by Confucius on the left and right and by parrots in the middle. *(G.W.H. Faassen – Reuver, Holland)*

SPARTON MODEL 610 – A TRF design of simple yet sturdy construction, this set has 5 stages of RF amplification giving good performance on weak signals. Three separate chassis house the tuning condenser, RF stages and power amplifier. *(Greg Jones – Westerly, RI)*



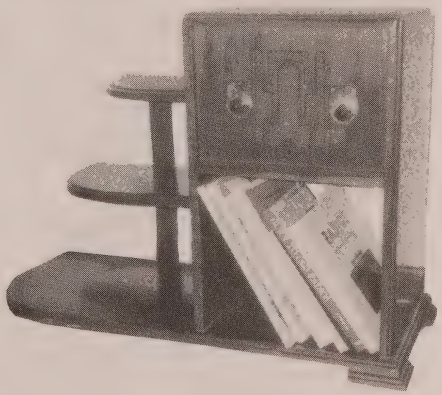
AMRAD MODEL 3071 – This vintage 1922 unit is a radio frequency (RF) amplifier designed to be used with the Amrad double decker radios of the early 1920s. Model 3071 was sold as an add-on feature. *(Ed Bell – Raleigh, NC)*

PHOTO REVIEW

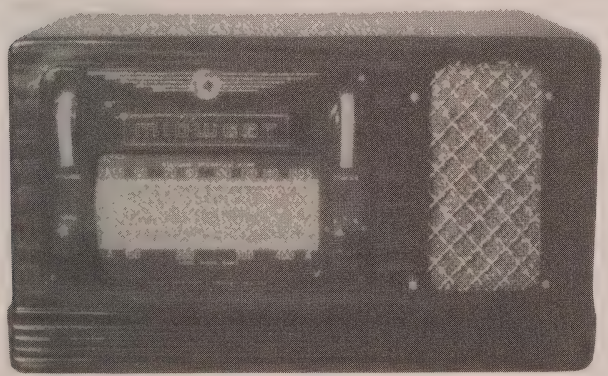


POCKET RADIOS – These popular American-made pocket radios were made by the Western Manufacturing Company (left), the Midway Company (center), and the Pa-kette Electric Company (right). *(Erwin Macho – Vienna, Austria)*

CUNNINGHAM ADVERTISING CLOCK – A very attractive sign that lights up from the back with bright yellow, orange and black colors. *(Fred Schultz – Ligonier, IN)*



CROSLEY MODEL UNKNOWN – We have no documentation on this set, since it was found as a cabinet without the original chassis. However, the escutcheon plates and the jeweled pilot light suggest it began life as a Crosley Travo, circa 1933-1934. We have not seen another like it and have temporarily put a different AC/DC chassis in it. The set is a fooler as it is actually quite heavy and takes up about the same amount of floor space as a full-size console. *(Irene M. and R. Edward Ripley – St. Paul, MN)*



MIDWEST MODEL 88 – This 1947 8-tube set has 5 bands, including long wave, and has a tube complement of (2) Type 6SK7s, (1) 6SA7, (2) 6J5s, (1) 6K6, (1) 5Y3 and a 6U5 tuning eye. The controls are back-lit through the burgundy faceplate which in combination with the tuning eye provides for a very colorful appearance. *(Jim Garrison – Tulsa, OK)*

MEET AND AUCTION REPORT

ARCA '94 Convention and Auction
Little Rock, Arkansas — June 9–12, 1994

CONTRIBUTED BY JOHN V. TERREY

The Antique Radio Club of America (ARCA), along with its host, the Arkansas Chapter of ARCA — the Arkansas Antique Radio Club — held its annual convention at the Riverfront Hilton Inn in North Little Rock, Arkansas, from June 9 to 12, 1994. This meet, held in "Clinton Country" about 10 blocks from the state capitol, drew nearly 100 collectors, with many attendees from Texas, Oklahoma and other southern states. In spite of tornado warnings and thunderstorms every day, 30 sellers contributed to an active flea market. The theme of ARCA '94 was "Radio: Tube to Transistor and Back."

The auction — modest in quantity but greater in quality — brought a total of $3,500. The main attraction was a nice Priess Straight-8 complete with a loop and tubes; it went for $310.

At this convention ARCA announced that it will merge with the Antique Wireless Association (AWA) [See A.R.C. July 1994, p. 17]. The combined club will keep the name "Antique Wireless Association," and its quarterly publication will retain the AWA's title, *The Old Timer's Bulletin* (OTB). The former *Antique Radio Gazette* of ARCA will merge into the OTB. The AWA will adopt and expand ARCA's chapter system.

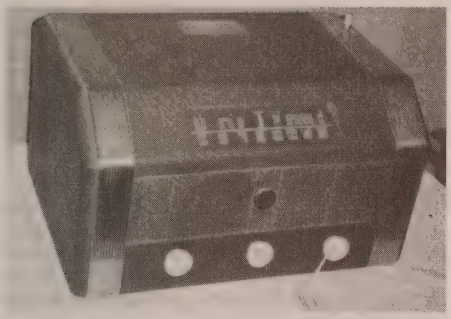
e=excellent, vg=very good, g=good, f=fair, p=poor, NT=no tubes, WT=with tubes

Airline push-button, ivory plastic $29
Atwater Kent 20C in AK 30 cabinet, f 40
Atwater Kent 708 cathedral, g 315
Atwater Kent Model L chassis, g 15
Canadian Westinghouse 785 table radio, BC/SW, large, works, g 85
Clinton 633-P wood, not working, g 35
Coca Cola radio in box novelty 24
Crosley book radio, Treasure Island, tubes and transistors, g 85
Crosley clock radio, TV style, blue 55
Delco R-1128 table radio, wood, BC/SW 40
Delco R-1231 table radio, brown plastic, not working, g 34
Emerson 520, Catalin (?), marbleized wood, brown and ivory 165
Emerson 529, Catalin, brown and ivory 120
Emerson red plastic, vg 40
Fairbanks Morse 5-A table radio, wood, vg 40
Magnavox AM-85, 8-transistor 15
Magnavox R-3 horn speaker, gooseneck, f 70
Magnavox R-3 horn speaker, straight-neck, g 75
Novelty transistor radios, can-type, (9) 125

This outstanding Grebe cathedral was entered in the contest.

Philco 39-30 slant-front BC/SW, push-button radio, wood, g 110
Philmore crystal set, olive brown, no dome 40
Priess Straight-8, g, w/loop, f, (8) Type 01-A tubes, g 310
RCA 66X7 Catalin, black, vg 250
RCA 118 wood table, g 36
RCA AR812, UZ-1325 horn speaker, AG814 loop, w/good tubes, g 235
RCA BP-10 portable, g 28
RCA coin-op radio, says "2 hrs. for 25¢" 55
RCA T410 wood table, g 25
Rider's Abridged Vol. 1-5, g 40
Shure 737A remote microphone 25
Stewart-Warner elec. sign, retouched, 18" ... 125

***A warning**: Auction prices are not current values. A listing such as this cannot adequately include the condition of cabinets, chassis, transformers, tubes, the operating status of the set, and the inclusion of incorrect, restored or replica components, etc. Auction prices are the result of the excitement of the auction process, the skill of the auctioneer and the specific interests of the participants. Nevertheless, auction prices serve as useful references and as another element in the value determining process. The possibility of error always exists, and if we are notified, corrections will be reported.*



This coin-op radio in the auction says "2 hrs. for 25¢."

Thorola cone speaker, petal grille.....95
Zenith 5603 clock radio, brown plastic, vg.....29
Zenith cube table radio, wood, g.....80
Zenith portable, sailboat design, tan.....31
Zenith Trans-Oceanic H-500, f 35

(John V. Terrey, c/o A.R.C., P.O. Box2, Carlisle, MA 01741)

For information on ARCA, contact William H. Dawson, 300 Washington Trails, Washington, PA 15301.

The address of the AWA is P.O. Box E, Breesport, NY 14816. The AWA publishes "The Old Timer's Bulletin" quarterly. Annual dues are $12.00. As well as holding an annual conference and sponsoring regional meets, the AWA maintains a museum.

For information on the Arkansas Antique Radio Club, contact Tom Burgess, P.O. Box 191117, Little Rock, AR 72219. Annual dues are $5.00. The club holds monthly meets.

If you thought you had everything Catalin, look at this Catalin mousetrap in the two photos above. It sold for $35, not $3,500 OBO, as priced in fun.

Chapman Antique Radio Auction
Ozark, Illinois — May 21, 1994

CONTRIBUTED BY RON RAMIREZ

An auction featuring antique radios from the collection of Dannie Chapman was held on May 21, 1994, in Ozark, Illinois. The auction was conducted by the Chapman Auction Co. of Anna, Illinois. The auctioneers were Laurie Chapman and Virgil Sullivan.

Antique radio auctions are somewhat of a rarity in this region, with only one annual auction being held in November in Olney, Illinois, approximately 100 miles northeast of Ozark. For this reason, fellow collector John D. Hall and I decided to make the almost two-hour trip from western Kentucky to Ozark for the sale.

The auction was not very well attended, although some people came from the St. Louis area and even from as far away as Louisville, Kentucky. Approximately 50 radios were offered for sale. Most were wooden table models and consoles, with a few Bakelite sets and transistor radios also included. Not all radios were sold, as some either did not meet minimum bids or received no bids. Some of the radios and related items sold are listed below.

e=excellent, vg=very good, g=good, f=fair, p=poor, NT=no tubes, WT=with tubes

Arvin 540T metal table model, ivory, f $5
Atwater Kent 30 (?) in Pooley cabinet, p 10
Atwater Kent 55C chassis w/60 escutcheon, NT, f.....20
Coke bottle transistor set, no cap on top 3
Crosley 11-100U table model, ivory, f.....28
Freshman Masterpiece, no speaker or knobs, p ..6
GE 321 wood table model, g 5
GE brass blade fan, g 30
Motorola console, cabinet only, f 1
Philco 34L console, battery, vg.....25

(Continued on following page)

(Chapman Auction, continued)

Philco 38-38T battery set, g 20
Philco 39-36XX console, works (?), f 5
Philco 39-70B battery tombstone, no speaker, f-g .. 3
Philco 40-160 console, p 2
Philco 40-180 console, no push buttons, f-g 6
Philco 41-843 portable, no front lid, f 3
Philco 46-131 Bakelite, battery, g 5
Philco 60 chassis and speaker only, WT 5
Philco 84B cathedral, p 10
Philco 623B tombstone, f-g 16
RCA 29K2 console, g 20
Silvertone 4630, table model, battery, g 10
Transistor crank telephone radio, g 10
Truetone D-2616, ivory painted Bakelite, g 8
X-ray machine (?), old, in wood box, quack medical apparatus 45
Zenith 6-A-40 Trans-Oceanic, vg 35
Zenith 7-S-363 console, no escutcheon, p 5
Zenith 10-S-464 console, cabinet damaged, f ... 10
Zenith 10-S-668, no dial glass, g 40
Zenith H-500 Trans-Oceanic, f-g 10

(Ron Ramirez, 811 Maple St., Providence, KY 42450-1857)

Laurie Chapman is the principal auctioneer of the Chapman Auction Co., Anna, IL 62906. For more information about future auctions, contact Dannie Chapman, Rt. 1, Box 234, Ozark, IL 62972. (618) 695-3388.

Madison Auction Service — Madison, N. Y.

May 22, 1994 — Radio & Equipment Auction

REPORTED BY PHILLIP W. PETRI AND RAY BINTLIFF

The Madison Auction Service conducted a radio and equipment auction on Sunday, May 22, 1994, at the Madison Auction Center in Madison, New York. The principal auctioneer was Keith Peavey. More than 400 items and box lots were sold during a 5 hour period. The sales reported here represent only a fraction of the radios and associated equipment that were offered for sale. Many radios and pieces of test equipment were sold as box lots. Consequently, model numbers, and sometimes brands, were not available. The number of radios in a box lot ranged from two to five. Most of the radios sold in box lots were AC/DC superhets from the late 1940s and early 1950s. Additionally, about three dozen consoles in fair to good condition were sold. The selling price of the box lots and consoles varied from $1 to $21.

A Regency TR-1 red radio sold for $290; a Rayphone crystal set in good condition sold at $190; an excellent EH Scott with transformer but no speaker went for $200.

Air-King $22
Air-King A-511 ..... 37.50
Airline 84WG-1804 12
Atwater Kent 55 and cabinet, (2) 20, 15
Atwater Kent 37 80
Battery novelty transistor radio. 40.50
Blabber Mouth transistor radios, (2) 42, 21
Canonball speaker 14
Car radios, transistors, (6) 40
Christmas ornament transistor radio 22.50
Crosley 11-120 75
DeForest DV-2 35
Delco 3201 tombstone 50
E.H. Scott with transformer, no speaker, e ... 200
Emerson 888 Pioneer, white, transistor radio ... 55
Emerson 888 Vanguard, red, transistor radio ... 65
Emerson 977 8
GE G-53 10
General Electric coin-op 60
Helping Hand transistor radio. 50
Kadette 72 tombstone 45
Majestic Treasure Chest radio 100
Mork From Ork transistor radio 25
Mork From Ork transistor radio, in box 45
Pentron clock radio, transistor radio in box 72
Philco 60 cathedral 60
Philco Transitone 12.50
Philmore crystal set 27.50
Radio dial belts kit 45
Rayphone crystal set, good 190
RCA 3RH21G transistor radio 81
RCA AR-812, good, no tubes 50
RCA Radiola 18 18
RCA Victor flip-top 35
Rees Mace British battery portable 20
Regency TR-1 radio, red 290
Regency TR99 and novelty battery tester 75
Sinclair advertising transistor radio 14
Sky Chief 25
Sonochorde speaker 75
Sterling RA, tube reactivator 35
Stromberg-Carlson console 43
Sure 550 microphone 40
Swank novelty boat radio 21
Telephone transistor radio. 25
Teletone speaker 15
Tube caddies, choice, (3) 35
Tubes, 1 is a Type BH, (2) 7.50
Tubes, blue, 120, 56, 27 ..... 22.50
Tubes, brass base, (2) 50
Tubes, Type 199, (3) 45
Tubes, Type 201-A, brass base, (2) 32.50
Tubes, WD-11, (2) ..... 22.50 ea.
Turner 99 microphone 11
Ultradyne L-2 w/2 brass tubes, good 150
Western Electric 205-D 87.50
Zenith 6D2615 (2) 20.50, 35
Zenith Royal 250 15
Zenith Royal 500, white transistor radio 77.50
Zenith transistor sailboat radio 8

The Madison Auction Service is located on Route 20, Madison, NY 13402. For information about future auctions, contact Keith and Diane Peavey at (315) 893-1883.

(Phillip W. Petri, PO Box 52, Cooperstown, NY 13326)

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)

Estes Vintage Radio Auction
Medina, Ohio — May 21, 1994

CONTRIBUTED BY RICHARD ESTES

Estes Auctions of Medina, Ohio, held another vintage radio auction at the Seville Auction Barn in Medina, Ohio, on May 21, 1994. More than 90 attendees from 8 different states bid on over 300 lots of radios and related items. Total proceeds exceeded $24,000.

Some highlights of the auction were a Predicta 21-inch gas pump TV selling at $500, a Coca Cola cooler radio at $625, and an Edison Triumph cylinder small horn at $675. An unusual number of collectors seemed to be looking for old records to record or tape for use with vintage radios. As a result, phonograph records were strong selling items, with flats of 78 rpm and 45 rpm records ranging in price from $30 to $60 a flat.

The next Estes Vintage Radio Auction will be held on October 22, 1994. Auctioneer Richard Estes reports that he has already signed for the contents of a private collection of many nice transistor radios, including several Regency TR-1s. He will be at the Antique Wireless Association Conference in Rochester, N. Y., in September with auction flyers.

e=excellent, vg=very good, g=good, f=fair, p=poor, unk=unknown, BB=brass-based, N.I.B.=new-in-box, N.O.S.=new-old-stock

Airline, metal, small, f $20
Allen Bradley 3-tube amp, g 130
Apex 5 battery set, g 65
APR-1 search receiver, f 10
Atwater Kent 10-C breadboard, vg 950
Atwater Kent 20 instruction booklet, g 17.50
Atwater Kent 40, f 40
Atwater Kent and family picture 16
Atwater Kent H horn speaker, g 95
Atwater Kent M horn speaker, g 95
Atwater Kent M speaker, g 105
Atwater Kent E-Type speaker, f 30
Atwater Kent 55 console, f 65
B-K 488 tube tester, unk 17.50
BC-344 radio, f 5
BC-3480 military receiver, p 32.50
Belmont 638, tabletop, vg 100
Bicentennial transistor 30
Bing Crosby record duster, g 17.50
Bristol horn speaker, g 70
British triode VT-25 tube, g 7.50
Busy Bee cylinder record, g 20
Cadet 1129, f 30
Coca Cola bottle novelty radio, g 20
Coca Cola cooler radio, g 625
Collins Radio stock certificate, g 10
Colonial radio crate panel, g 25
Columbia tabletop phono, inside horn, g 400
Continental microphone, g 115
Crosley Victory Model, tabletop 5
Crosley Dynacone speaker, f 30
Crosley 516 tombstone, f 60
Crosley bullseye, small, white, g 75
Crosley clock radio, yellow, vg 60
Crosley speaker, carton only, g 10
Crosley Trirdyn battery set, f 85
DeForest 01-A tube 7.50
Dentron MT200A antenna tuner, g 85
Dictograph horn speaker, g 175
Edison cylinder records, (40), $4 ea., 4 min., 160
Edison R4 console, f 60
Edison Triumph cyl. phono, small horn, g 675
Emerson U-5A tombstone, white, g 225
Emerson U-5A, white, crack on side 150
Fada 790, g 90
Fada Catalin, burgundy, case damaged 150
Federal Orthosonic battery set, g 105
Federal tabletop radio, Bakelite, f 17.50
GM Little General cathedral, f 80
Gulden's mustard novelty radio, g 35
Hallicrafters Sky Rider, g 145
Harper's Electricity for Boys, book, g 5
Heathkit signal tracer, g 10
Heathkit tube tester, unk 22.50
Hitachi transistor radio, g 40
J-38 hand key, g 12.50
Johnson Matchbox, g 30
Johnson Viking V.F.O., g 25
Little Wonder records, (2), g 27.50
Magnavox horn speaker, f 70
McMillan 5-tube battery set, g 65
Mickey Mouse Sing-A-Long, g 45
Midget cathedral, g 150
Morning glory horn, red, f 62.50
Music Master horn speaker, mahogany, g 155
Nipco 25-T transistor radio, f 25
Penetrola 514, 1-tube, g 50
Peter Pan phonograph, g 150
Philco 9T1 television, tabletop, f 155
Philco 38 cathedral, f 35
Philco 62S, g 60
Philco 65, f 65
Philco 71 cathedral, g 225
Philco 90 cathedral, g 375
Philco 37-84, g 45
Philco 37-89 tombstone, f 40
Philco cathedral, f 175
Philmore Jr. crystal set, g 45
Pilot 3" TV, weak CRT 175
Philco Predicta 17" TV, metal cabinet, g 175
Philco Predicta 21" Barber pole TV, works, vg 500
Radio Boys Trailing a Voice, book, g 15
Radio Construction Booklet, 1926, book 2.50
Radio Craft magazines, box (17) 35
Radio microphone novelty, N.I.B. 40
Radio News, assorted magazines, vg ..... 4 ea.
Radio Patrol, Big Little Book, g 10
Radio Amateur Handbook, 1934, f 10
Radiola III, w/o tubes, g 55
Radiola 28 speaker w/cabinet, g 130

(Continued on following page)

(Estes Auction, continued)

Radiola 28, w/loop, g 235
Radiola horn speaker, g 85
Raytheon clock radio/TV, g 55
Raytheon console TV, unk 20
Raytheon tube clock, vg 185
RCA Nipper dog, small chalk, f 30
RCA paperweight 17.50
RCA T-55, f 20
RCA tin sign, g 25
Real Radio Game, old, g 40
Red Raven records, g, (3) @ $6 ea. 18
Rocket novelty radio, solid-state, vg 40
Sams Photofacts 5
Scott Allwave 23 chassis, f 100
Silver-Marshall 14-tube console, g 80
Silvertone 60-12, f 10
Silvertone 1705, f 25
Silvertone (Arvin), small metal, g 30
Steinite 5 battery set, f 30
Steinite console battery set, g 90
Tiny Mite crystal radio, red, e 135
Tower Adventurer speaker, (2), f, g 105, 175
Tube, transmitting, JAN 100TH, N.O.S. 12.50
Tube, Type 30, blue Arcturus, good fil. 22.50
Tube, Type 45, blue Arcturus, good fil. 27.50
Tube, UV-201, BB, tipped, good fil 17.50
Tubes, 01-A, used, (5) 22.50
Tubes, 2A3, (3), good fil 25
Tubes, lot of UX-199s, (12) 160
Tubes, Type 80, used, (4), good fil, ... 14
Tubes, WD-11, (2), good fil. 60
Vemco horn speaker, f 65
Vibroplex semi-auto bug, model unk, g 55
Victor tabletop phonograph w/horn, vg 600
Wards Airline 01-A, gold, good fil. 35
Western Electric switch tester 5
Western Electric speaker, g 55
Westinghouse RA-DA chassis parts 70
Zenith 6-tube chairside, f 95
Zenith 10-S-153A console, vg 300
Zenith 6503V portable, g 12.50
Zenith console 7-S-363, g 135
Zenith console, ca. 1938, 9-tube, g 175
Zenith radio parts, box lot 27.50
Zenith push button tabletop, g 90

For more information about the next Estes Vintage Auction on October 22, 1994, contact: Auctioneer Richard Estes, Estes Auctions, 7404 Ryan Rd., Medina, OH 44256. Phone/fax: (216) 769-3987.

Gridley's Radio Shop — March 1938 ***By Ron Boucher***

Echophone Model S-3

BY RICHARD ARNOLD

During the years from 1929 to 1931, there were more than fifty companies making small radios in the Los Angeles area. At the time, California had more radios per capita than any other state. In 1928, according to the Department of Commerce, fewer than one-half of the homes in the United States had a radio receiver. If what happened in California was any criterion, then the prospects for the radio industry looked rather good.

Small radios may have originated in Los Angeles. Although the dominant East Coast manufacturers were making large table model radios and even larger console models, the small radios found acceptance in the Los Angeles area. In fact, Los Angeles became the "small radio capital of the world." Small radios became popular during the depression years because of their low cost. Floyd A. Paul's book, referenced below, is an excellent source of information on small radios manufactured in the Los Angeles area.

ECHOPHONE MODEL S-3

Echophone, one of the first companies to offer small radios, produced its first "midget" radio in late 1928 in California. In the fall of 1930, Echophone moved its operations to Waukegan, Illinois, where the midget Model S-3, shown in Figure 1, was built. By 1931, Echophone was making around 1,000 sets per day. At the time, the Model S-3 was considered a midget radio because of its relatively small size — 16 ½" high, 14 " wide, and 7 ½" deep.

The Model S-3 has two front panel controls, a conventional rotary volume control and a thumbwheel-operated tuning dial. The dial is not illuminated. The set's off-on switch is located on the rear apron of the chassis. A TRF set, the Model S-3 has a tube complement of tube complement consists of three Type 24s (two RF amplifiers and a detector), one Type 45 audio output and a Type 80 rectifier. The radio weighs about 25 pounds and sold for around $49.

Later models of the Model S-3 include two antenna posts — one for a short antenna that is connected directly to the primary of the RF coil, and another for a long antenna that uses a 100 pF coupling capacitor. The power transformer's primary was tapped for operation on either 110 or 125 VAC. Even in the 1930s, variations in line voltage were a problem.

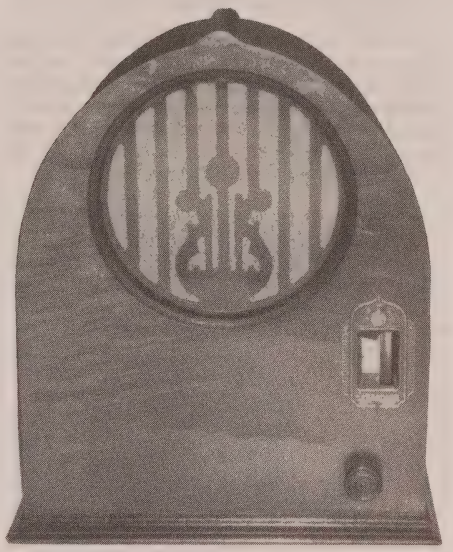


Figure 1. The Echophone Model S-3.

By the end of 1931, most of the California manufacturers of midget radios were out of business. When many companies in the East failed to meet sales expectations, they too folded up. Echophone went out of business in the mid-1930s and was acquired by Bill Halligan of Hallicrafters fame.

References:

Paul, Floyd A. *Los Angeles Radio Manufacturing, First Twenty Years.* Glendale, CA: Floyd A. Paul, 1994.

Heathcote, Frank. "Echophone Model S-5," *A.R.C.*, May 1987, p. 9.

(Richard Arnold, Box 275, Lone Grove, OK 73443)

Since 1985, Richard Arnold's collecting interest has been primarily in cathedrals and 1920s battery sets. His collection of over 60 radios ranges from crystal sets to a 1928 American Bosch desk radio in a Pooley cabinet. His prize is the 1932 J.B. Peter Pan featured in the June 1991 issue of A.R.C.

"Midget Radio"

The term "midget radio" has been applied to a number of radio styles and sizes. Mantel clocks have been called midgets. The early cathedrals were originally called midgets by their manufacturers. These early midgets, although small in comparison to the larger table models of that time, would certainly not qualify as midgets when compared to the AC/DC and other compact radios that appeared some time later. The term "midget" is a relative one.

RADIO MISCELLANEA

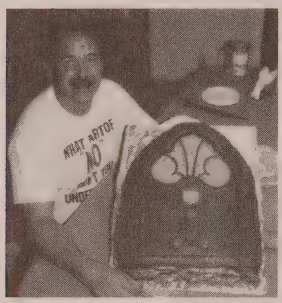
"Antique Radio Classified" invites its readers to contribute letters and information for inclusion in "Radio Miscellanea" and elsewhere in the magazine. The topic should be of general interest and sent to A.R.C., P.O. Box 2, Carlisle, MA 01741. All material submitted should be verified for accuracy and may be edited for publication, which is not guaranteed. See the masthead for more details.

A "Philco 90" Birthday

Dear Editor:

Enclosed [below] is a photo of my husband Richard with his birthday cake, made by his daughter and her husband. Knowing her father's love of radios, especially his Philco 90, they duplicated it by making his birthday cake a perfect match of a Philco 90. How we hated to cut that cake!

Connie Jo Krimm, Castro Valley, CA



This letter illustrates just how far radio collectors can drive their families in the search for radio-related gifts. Richard Krimm's cake may inspire a whole new generation of entrepreneurs at radio meets and shows. (Editor)

Panel Meter Info Sought

Dear Editor:

Thank you for a great magazine. I collect old panel meters and would like to know if there is anyone out there who does the same. Would also like to know:

1. Why are some meters sealed?

2. What do the Westinghouse, GE, and Weston model numbers stand for, and is there a book which shows or lists every model made by a certain manufacturer?

3. What do the marks and symbols on meter cases indicate?

Chris Cross, McConnell, IL

We hope that the article by Brian Rhodes in this issue on Weston answers some of your questions. (Editor)

Enjoy what *you* enjoy!

Dear Editor:

Lately, I've been seeing suggestions as to what we should collect. I believe that we should collect what we remember and what was fun. Never mind what is popular and what others tell us is "good."

Let's remember the good old days when we could sit back and forget the day by listening to our favorite radio, no matter if it was trying to find a station with a cat's whisker or getting the best sound with our hi-fi. Let's do it for ourselves instead of letting others define our interests.

Mark Ohmann, Albany, MN

Club's Thanks Plus a Tip

Dear Editor:

I just wanted to thank you for all the help and coverage you give to our club [Buckeye Antique Radio and Phonograph Club, Brunswick, Ohio]. Our club will be 25 years old next April, and we have 6 members that have been here since day one! 100 members are from 63 different cities in Ohio, as well as from other states. At today's meeting, I asked if we had any new members and two stood up. When I asked how they knew about the meeting, they said they had seen it in A.R.C. I was thrilled to see you had come through for us again!

Here's a tip for clubs that are trying to find a bigger place for meetings and shows. We meet at the Brunswick Library every month except during the summer. Libraries will charge nothing, and they like the publicity the meetings give to the library. The Medina Library even puts out a flyer for our show every April. It's great publicity and free!

Jim Davison, Garfield Heights, OH

Total, 13.5 ounces, no box – B.O.

Dear Editor:

After reading the letter from Mark Oppat in the July A.R.C., I immediately rushed out to purchase the box of *Total Raisin Bran* he mentioned.

A similar situation happened several years ago when someone wanted a small '50s-'60s portable TV for advertising. So I picked one of my favorites — a portable Sony 8-301 (Sony's first). The unfortunate thing was that the borrower only wanted the empty cabinet. After carefully gutting it, renting it, and having it returned, I waited patiently for the ad to show up.

Then, over a year later, I was flipping through the cable channels and saw an ad for the Sam Goody Stores on an Atlanta station. There in the ad was the Sony set. They had placed a small light inside the empty cabinet and taken a rear view shot of the TV, showing someone sitting in front of it watching it. The small light inside the cabinet gave it the appearance of tubes being lit up. Has anyone else seen the ad and recognized the set?

Oh, by the way, does anyone want 13.5 ounces of *Total Raisin Bran*, excluding the box?

Don Hauff, Minneapolis, MN

"Authenticity" Debate Continues

Dear Editor:

Car restorers and judges are not quite as "fanatical about authenticity, down to and including original paint colors" as your correspondent supposes (*Radio Miscellanea*, A.R.C., July 1994). Check out some "restored" 1920s Packards in color schemes seen only in magazine ads, never on production models. It's not always clear what's authentic and what is not.

Alan Douglas, Pocasset, MA

A.R.C./Radio Age Commentary

Dear Editor:

Your tribute to *Radio Age* [A.R.C., February 1994, page 15] is welcome, and your service to the hobby is truly appreciated, not so much for the extension as for the gesture! I commend you personally, since you obviously didn't *have* to do it!

Thanks for renewing my faith in honest people.

Dennis Osborne, Raleigh, NC

Dear Editor:

Regarding your generous offer in your February 1994 issue, I request that you extend my A.R.C. subscription for the appropriate number of copies. Thank you very much for your offer. I only wish that more publications that go out of business would follow suit.

Richard A. Kronick, Charleston, SC

Dear Editor:

I read your offer in the February issue about the Pattersons and *Radio Age*. Please extend my A.R.C. subscription. I do miss *Radio Age* very much. I had only one or two issues remaining in my subscription — that's no big loss. But, *Radio* Age to me is a very big loss.

Thank you very much.

Newell Heacock, Dalton, IL

Dear Editor:

I was pleased to see your tribute to Don Patterson and his *Radio Age* publication. I certainly looked forward every month to receiving *Radio Age* and will miss it very much.

Also appreciate your taking up the slack on his remaining subscriptions. I remember you did the same for Jim Fred's *Antique Radio Collector's Newsletter.*

Anthony Jacobi, Ralston, NE

Dear Editor:

We very much appreciate the offer of extending our A.R.C. subscription. We both do miss *Radio Age*. It was a small but, as stated in A.R.C., a very informative publication — as is A.R.C. We look forward every month to its arrival.

Keep up the good work. There are not too many places a collector can get the information A.R.C. provides.

Glenn and Maud Piar, Medina, OH

Dear Editor:

Thank you for your letter and the March issue of *Antique Radio Classified.* For many years I enjoyed *Radio Age*, the work of Mr. and Mrs. Don Patterson. I liked the pictures and stories that depicted the history and development of radio. In almost ten years, I never placed an ad because I do not *trade* radios. I *collect* them. I am very selective and collect only radios that strike my interest. Nothing angers me more than radio "traders." These people drive the cost of radios out of this world!

When a radio is in original condition, none but the rarest is worth more than $15 to $25. If someone refinishes the cabinet, it is worth more. If he then recaps the radio and brings it up to specs, yes, it's worth more. The problem is — how much more? If the restoration is not a labor of love, then he is a profiteer.

Your magazine caters more to the profiteers than to the true radio collector. Reading what these cash mongers want for radios makes me ill. For this reason, I can find little or no enjoyment reading A.R.C. and ask you to remove my name from your subscription list.

If you wish to publish this letter, that's fine with me!

Henry Tarfman, Harbor City, CA

As has been said many times, "You can't please 'em all." (Editor)

Anniversary Issue Kudos

Dear Editor:

Congratulations on your tenth anniversary issue of A.R.C. It was an outstanding edition. I was especially interested in Gary Schneider's article on "A.R.C. — The Beginning." So many good ideas fail to come to fruition because of obstacles to start-up along the way, but fortunately for all of the collecting community, A.R.C. was an idea whose time had definitely come, and it is going strong today. Here's to another ten years.

I also enjoyed the article on the Atwater Kent clinometer. I am sure that a lot of readers thought, as I once did, that Atwater Kent produced only radio equipment.

Sam Wrenn, Arlington, TX

Dear Editor,

Congratulations on your 10th anniversary issue! What a fantastic, quality magazine you have! ...and there is always plenty within its covers to interest us over here in England. Long may it continue.

Jonathan Hill, Bampton, Devon, England

Dear Editor,

How about Fred Geer's painting on the cover of the June 1994 A.R.C.? He is most talented!

Robert Bailey, Jacksonville, FL

Dear Editor,

Couldn't put your June 1994 issue down. I sat on the toilet reading until my legs fell asleep. I commend your enjoyable, dedicated hard work.

It is sad that some people complain that they can't afford the "cost of education" — A.R.C. Just think, if they had the drive to restore any old electrical device, they could easily resell it using their free classified ad. Your handy little book provides all of the tools to do the job right. So, readers thinking of complaining, please put your efforts into restoring, reselling and renewing.

Jim Brown, West Rushville, OH

Dear Editor,

I, like many others, get a great amount of joy from your magazine. I look forward to the first of each month when A.R.C. arrives.

I liked the cover of the June 1994 issue and the articles about Antique Electronic Supply, vintage test equipment and the Crosley book condenser.

I am 85 years old and was born and raised in western Kansas towns. The Crosley Pup, which I bought in 1925, and which has a book condenser, started my hobby in electronics. Now, thanks to my ads in A.R.C., I keep busy selling my lifetime collection.

Elmer Thom, Saint Marys, OH

Dear Editor:

I read the article by Gary Schneider about the start of A.R.C. with great interest. As a child, I remember my father's RCA Radiola 20. He had a large cabinet built to hold six wet cell A, B and C batteries. Dad did not want to use the dry cells that most farm families had. The station we listened to most was WCCO in Minneapolis, which was over 100 miles away.

Electricity doomed the Radiola 20 to garage storage for 30 plus years, which made it look like a bad piece of plywood and left it with a rusty pedestal speaker. After 6 months of careful repair, it looked like new. That was the hook that started my buying old radios, and before I stopped, I had acquired nearly 100 unrestored radios.

I also have every issue of A.R.C., except the sample copy. Keep up the good work.

Ray Schneider, San Leandro, CA

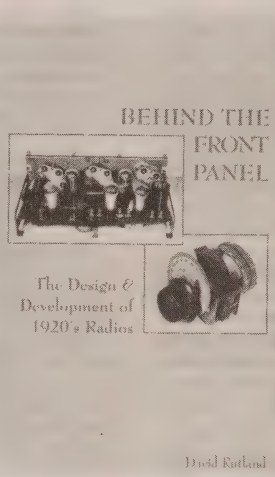
BOOK REVIEW

Behind The Front Panel
By David Rutland

REVIEWED BY RAY BINTLIFF

This book's subtitle "The Design & Development of 1920's Radios" describes it well. In *Behind the Front Panel,* David Rutland provides expansive coverage of the history of radio design during the 1920s.

The book should be of interest to both novices and experienced collectors. Mr. Rutland offers a brief history of early radio, along with an easy step-by-step presentation of basic electronic theory that a newcomer should digest easily. In addition to the basic theory, the author covers more advanced circuitry and keeps it interesting by describing representative battery-operated radios from the 1920s. I found the chapter entitled "The Mechanics of One-Knob Control" of particular interest.



The glossary of technical terms, despite some typographical errors, will be helpful, especially to the newcomer or nontechnical reader.

The book reflects extensive research effort and provides a great deal of interesting background information. Some minor technical and biographical errors appear in the text, but they do not detract from the book's usefulness. The text is supported by numerous illustrations of very good quality. Overall, this is a dandy book.

Behind the Front Panel is published by Wren Publishers, P.O. Box 1084, Philomath, OR 97370. It contains 186 pages in a softbound 5¼" x 8⅜" format. Priced at $18.95, the book is available from the publisher, A.R.C., and other A.R.C. advertisers. Be sure to check these suppliers for ordering information.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)

Oscilloscopes and Antique Radios
by Durell M. Roth

REVIEWED BY RAY BINTLIFF

Oscilloscopes and Antique Radios is an excellent book for radio collectors with little experience in troubleshooting and repairs. As the author points out, the oscilloscope is a very versatile test instrument that can be used to advantage in the testing and repair of old radios.

The book's introductory chapter uses simple terms and solid explanations to lead the reader into the following chapters. The basic theory of an oscilloscope's operation and its use is presented in language that is easy to read and understand. Illustrations supplement the text.

The later chapters provide practical information including some "hands on" experiments using an oscilloscope. Other subjects include oscilloscope probes and how to observe waveforms in a typical radio. A number of troubleshooting examples are provided. These examples cite a symptom, the appropriate test point and possible solutions. The examples appear to apply to an AC-operated radio. If an oscilloscope is used to troubleshoot an AC/DC radio, the use of an isolation transformer to power the radio is essential.

This is a well written book that reflects Mr. Roth's experience and competence. While some prior knowledge of radio circuitry may be of benefit, the material in this book should be easily understood by the neophyte. It may also serve as a refresher for the more experienced collector.

Oscilloscopes and Antique Radios by Durell M. Roth is published by Antique Audio, 5555 N. Lamar Boulevard, Suite H-105, Austin TX 78751. The suggested list price is $9.95. The book contains 23 pages in a spiral, softbound 8½" x 11" format. It is available from the publisher. You may also check A.R.C. and its advertisers for availability and for ordering information.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)

FOR SALE: Tubes, tubes, tubes! Also parts, Sams, etc. Catalog – $1 to: NRQ Electronics, PO Box 352924-AR, Toledo, OH 43635-2924

FOR SALE: Some types of vintage radio parts. U.S.A. only. Send stamp for flyer. Bigelow Electronics, PO Box 125, Bluffton, OH 45817

WANTED: Stromberg-Carlson 130 Series dial drive mechanism; vernier knob. Will buy parts sets/restorables. Curt Schreiber, 3923 East Latoka St., Springfield, MO 65809. Call collect (417) 887-5184

WANTED: Saba Transall Deluxe, Telefunken Atlanta, Blaupunkt Super Nova, and Tesla radios. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

FOR SALE: Sams Folders Numbers 300 thru 1300 – 30¢ ea. 100 minimum per order, plus S&H. Fred Cranshaw, 1624 Bitter Creek, Garland, TX 75040. (214) 494-4917

FOR SALE: 1920's British crystal and battery sets. Please call for details. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

WANTED: Buying toy crystal radios, novelties, spaceships and rockets best. Also have some duplicates to trade. Lew Magrish, 706 Dumas St., Dallas, TX 75214 . (800) 584-0134

MESSAGE: Need Rider's 20 to complete my set. Thanks to all who helped me get the others. Wilbert K. Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

WANTED: Any make of American or Japanese transistor radios, working or not. Doug Ferrero, WB8YNZ, 33673 Chatsworth, Sterling Heights, MI 48312. (313) 268-3677

WANTED: Old brass gadgets. Scientific and medical apparatus. Antique brass microscopes. Allan Wissner, Box 102, Ardsley, NY 10502. (914) 693-4628

FOR SALE: Western Electric tubes, N.I.B. SASE for list. 1948 WECo tube catalog copy – $9. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046

WANTED: Need several hundred Sprague twist-loks TVL-2764, TVL-2940 and TVL-4763. Tracy Sands, 770-C N. Main St., Orange, CA 92668. (714) 639-2111

WANTED: Zenith black dial tombstones, such as Models 10S-130, 7D-229, 7S-28, 7D-138 and 6S-137. Mark Hewitt, 4396 Straw Ln., Roscoe, IL 61073. (815) 623-8729

FOR SALE: Cathedrals: Philco #70 – $395, and #20 – $335. Majestic blue mirror clock, excellent – $275. List LSASE. Richard L. Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

FOR SALE: Large list keys, bugs, sounders, relays, et cetera. Refundable $2 plus 2 stamps. Dr. Joe Jacobs, 60 Seaview Ter., Northport, NY 11768. (516) 261-1576

FOR SALE: Tube testers: Accurate Instruments #257 – $30; Heathkit IT-21 w/ box, 1964 – $40; Superior Instruments TV-12, no case – $15; J-38 key Lionel; old scope U.E.L. Model E, 2-inch round screen – $20. Heathkit: HO16 code oscillator – $18; TS-4A TV generator – $25; AJ-11 tuner – $25; Commercial Trades Institute 3 tester modules – $20 for all. Collins speaker #270J-1 Serial #1994 – $50. Knight Span Master – $30. Lafayette police monitor PF-200 – $35. RCA Sound Products Catalog, photocopies 1948, 83 pages includes amps, mics, speakers, etc. – $20. Transistor radio tubular extension speaker – $20. Kevin L. Moe, 616 Lockrem, Ottawa, IL 61350. (815) 433-4598, eves.

A.R.C. Advertising Policy
Sellers and Buyers, Please Note!

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

WANTED: Japanese model transistor radios. Let's see what you've got. Please call or write: Roger Handy, Box 24527, Los Angeles, CA 90024. (310) 451-4040

WANTED: Literature from quality test equipment manufacturers: Boonton, Measurements, Empire, Stoddart, Ballantine, R&S, etc. Alan Douglas, Box 225, Pocasset, MA 02559

FOR SALE: Philco 37-610 escutcheon – $20. Columbia Grafanola tone arm – $25. (25) tubes – $10. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22902-4913. (804) 979-0699

FOR SALE: RCA BX6 – $60. Emerson 511, white – $70. Stewart-Warner 62T16 – $50. Plus UPS. List – 75¢. Dave Sutherland, PO Box 201, Spofford, NH 03462. (603) 363-4459

MESSAGE: The New Wireless Pioneers have acquired the Technical Library of Teleglobe Canada consisting of many rare and out-of-print books on telegraphy and telephony dating back to 1850. Also included are various trade catalogs, 19th century telegrams, and miscellaneous ephemera. For catalog #14 to be published this summer, please send $2 ($4 foreign) to: New Wireless Pioneers, PO Box 398, Elma, NY 14059. (716) 681-3186, phone/fax

WANTED: Black plastic carry handle for Zenith L507 shortwave portable. Don Aeschlimann, 1229 Winsted Rd., Unit #115, Torrington, CT 06790. (203) 489-5600

WANTED: 1933 RCA 140 chassis and speaker in good condition. Mark Cowart, N4FBL, PO Box 550766, Jacksonville, FL 32255-0766. (904) 724-1364

WANTED: Stromberg-Carlson 1110 or 1110HW wood table set in excellent condition. Daryl Jorud, R#1 Box 180, Battle Lake, MN 56515. (218) 864-5725.

FOR SALE: Rider's Radio Vols. 3, 6, 10 thru 15. Fred Cranshaw, 1624 Bitter Creek, Garland, TX 75040. (214) 494-4917

WANTED: Collector looking for 1920's British & European crystal and battery sets. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

WANTED: Broken Sparton 557 and 558, reasonable prices paid. Lew Magrish, 706 Dumas St., Dallas, TX 75214 . (800) 584-0134

MESSAGE: Will the person who can restore flexibility to resistance line cords please contact: Wilbert K. Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

FOR SALE: Post War Communications Receiver Manuals by Howard W. Sams Volumes 1 & 2, with a total of 472 pages covering all the popular models produced from 1945-1952 by Heathkit, Gonset, National, Harvey-Wells, Hallicrafters, Hammarlund and Collins. Shown are schematics, alignment procedures, voltage & resistance charts, etc. These are quality 1994 reprints with a spiral binding. Price is $36 including postage for both volumes, or $20 ea. New Wireless Pioneers, PO Box 398, Elma, NY 14059. (716) 681-3186, phone/fax

FOR SALE: Synchronous detector for 455 kHz IF receivers, dramatically improves AM, reduces fading distortion, selectable sideband cuts interference, kit – $139; built/tested – $199. Info – $3. Steve Johnston, PO Box 3420, York, PA 17402-0420

FOR SALE: AK 90 chassis, has bad power transformer – $45. Philco 84 chassis and speaker – $55. Philco 89 chassis – $40. AK 90 speaker – $35. Newcombe Hawley 83 – $20. Philco 37-60 speaker – $25. RCA 100A, no case – $15. Zenith 49-AG-379 speaker – $25. Please allow for postage. Herman Fothe, 10 Jackson St., Sloatsburg, NY 10974

WANTED: Old guitar amplifiers and electric guitars. Immediate cash paid. Frank Czaja, 8968 W. Forest Home, #4, Greenfield, WI 53228. (414) 529-9395

FOR SALE: Sky Buddy – $30. Echophone Commercial – $40. Bendix 687A – $30. Baldwin, Frost headphones – $10 ea. Musicaire, fair – $20. Albert Pratt, WO9C, 114 Lakeview, Milwaukee, WI 53217

FOR SALE: 1921 Elementary Principles of Radio Telegraphy and Telephony. Radio Communications Pamphlet No. 1 (2nd Ed.) – $25. ppd. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0914

WANTED: To build small home brew receivers: 365 pF variable capacitors, shielded broadcast RF coils. Dave Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (310) 318-5311

WANTED: Speaker drivers, Bakelite Atlas Type B, broken base OK, driver for 18" Magnavox horn. Hal Kravig, 2615 Juneway Dr., Memphis, TN 38134. (901) 388-2857, Fax (901) 388-5102

FOR SALE: Grundig Satellite 500, box, adaptor, video, paperwork, excellent condition – $275 plus shipping. Luther Hall, 6160 Hazelwood Ave., Indianapolis, IN 46208. (317) 253-5686

FOR SALE: Regency HF200 high fidelity amplifier w/pp 5881 output – $80. Miller high fidelity tuner Mod 457 – $38. Old Mills MCP 5900D jukebox amplifier w/PP 2A3 output – $75. Hallicrafters S22R marine and SW receiver, rare – $75. All plus UPS. Harold LaRoche, 16426 Heiden Cir., Spring, TX 77379. (713) 370-3451

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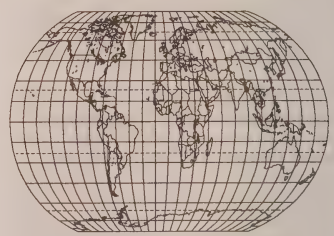

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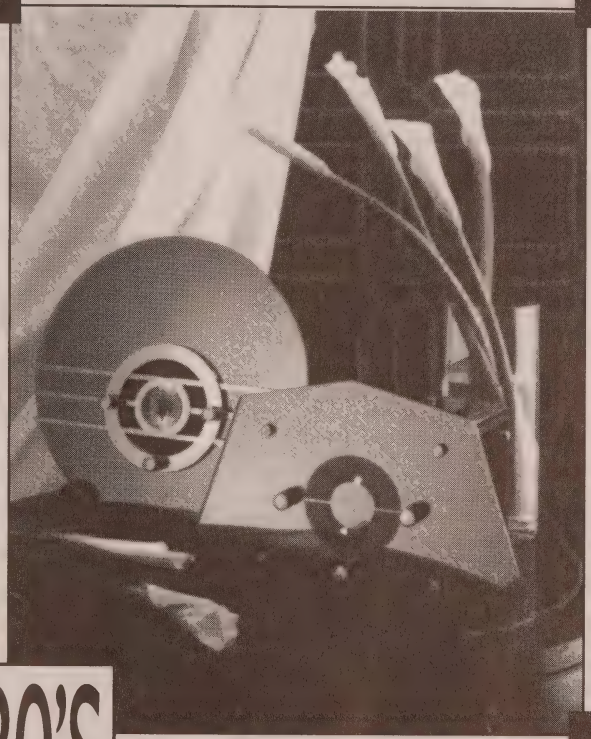

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FOR SALE: Niehoff defectometer, a high tension testing inst, tests high tension magnetos coils, condensers – $20 plus shipping. Robert Robbins, 253 Standish Rd., Merion Station, PA 19066. (215) 664-2178, before 5 pm EST

FOR SALE: Send SASE for list of information literature on vintage radios for beginners, others. Charles Ahr, 2291 Sylved Ln., Cincinnati, OH 45238

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OLD ADDRESS
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MANY THANKS!!!!!

WANTED: Dial glass for Wards Airline Model 62-701, late 30's floor model with tuning eye. Michael Lapuzza, 2015 E. Willow Crk., Mustang, OK 73064. (405) 745-3394, after 6 pm EST

FOR TRADE: My novelty collection for one Golden Triangle. Send for list. Claude L. Chafin, NØFMO, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518

FOR SALE: (2) cathedrals: Crosley 124, Kennedy 83, all play, in excellent condition – $300 for both. Pick up only. John Shafer, 2275 S. Canal St., Newton Falls, OH 44444. (216) 872-7777

WANTED: Ballast tubes, new or used. L49CJ, 5502, L42CJ, 5503, L55CJ, L49BJ, 100-37, 100-38, 100-45. Mark Hewitt, 4396 Straw Ln., Roscoe, IL 61073. (815) 623-8729

WANTED: RCA AR77 and CR88 receivers, National NC-200 and NC-2-40D receivers, RCA MI-11401 speaker console, Hallicrafters/Jensen bass reflex speaker console, RCA, Western Electric mics. Gary Lee, c/o H.T. Inc., 515 N. Central, Suite A, Glendale, CA 91203. (310) 696-0177

FOR SALE: Knight sweep generator, Heath regulated power supply, Aiki 4 track tape recorder. T. Gasiorek, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

WANTED: Boonton 260-A Q meter, General Radio 1650A or 1650B RLC bridge, Hewlett-Packard 4260A RLC bridge. Christopher P. Demeroukas, PO Box 1132, Springfield, IL 62704

WANTED: Historical information, sales brochures, technical ads for: RCA radiomarine receiver Model AR-8516. H.A. Weber, 4845 W. 107th St., Oak Lawn, IL 60453-5252

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Milwaukee, WI 53216-1313

WANTED: For restoration project. Photo of Muntz TV console Model M159. John Phipps, 1412 Navaho Trl., St. Charles, MO 63304

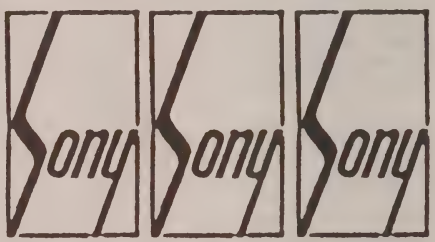
WANTED: Hickok 539, 538 or 536 tube tester in good condition. Charlie Poulton, 25626 Oaks Blvd., Land O'Lakes, FL 34639. (813) 973-7030, before 10 pm

FOR SALE: (3) N.I.B. xfmrs. Stancor A-4752 & Merit A-3126 drivers, Stancor A-3845 modulation – $120 ppd for the lot. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR SALE: U.S. Army base receiver R-48/TRC-8 w/ antenna, 220 meters, changeable – $125 plus shipping. Alton A. DuBois, Jr., 67 Peggy Ann Rd., Queensbury, NY 12804. (518) 792-3130

WANTED: Scrap piece of Radiola 106 speaker grille cloth, 10" x 4" pay $10. Richard Arnold, PO Box 275, Lone Grove, OK 73443. (405) 657-3319

FOR SALE: Hammarlund HQ-150 receiver – Best Offer with shipping takes. Karl Fox, 1532 Latchford Ave., La Puente, CA 91745



WANTED: Paying $100-$1,000+ for cosmetically decent transistorized radios with this Sony logo. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535, or toll-free (800) 507-7234, or fax (602) 974-4323

FOR SALE: Used technical books: Radio, electronics, magazines, manuals, etc. Catalog – $1 (stamps OK). Softwave, Dept. AR, 1515 Sashabaw, Ortonville, MI 48462

FOR SALE: Zenith clock radio Model L513C, brown, tubes, plastic – $30. Heathkit signal generator, 5 bands, Model G5 – $35. White sphere radio, battery – $15. RCA Model X551, heavy plastic, tubes, no cracks – $35. All sets work. Plus shipping. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

WANTED: Chassis for Grunow console Model 1183. Any condition considered, but mechanical part of tele-dial assembly must be complete and restorable. Thanks! Gary Carmony, 5043 Dierker Rd., Apt. B4, Columbus, OH 43220. (614) 451-6163

WANTED: Escutcheon for Philco Model 70 cathedral. Rider's Volume #2. Steve Beale, 4694 Chickasaw Rd., Memphis, TN 38117. (901) 685-0209

FOR SALE: Over 100 tube and transistor radios. Prefer to sell all – LSASE for list. H.B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433

WANTED: Copy of any documentation for H.H. Scott Type 208 stereo power amplifier. J.R. Hertel, 2730 N.W. 9th Ave., Camas, WA 98607. (206) 212-4141

WANTED: Hickok Model 6000 tube tester, must be in good working condition. Michael May, RR 1 Box 348-A, Waterloo, AL 35677. Fax (205) 764-4437

FOR SALE: 1932 thru 1938 Motorola Auto Radio factory service and replacement manual, 100 plus pages – $30 ppd. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0914

FOR SALE: Sony ICF 6500 multiband portable includes adaptor, original box, manual – $70 plus shipping. Luther Hall, 6160 Hazelwood Ave., Indianapolis, IN 46208. (317) 253-5686

WANTED: Original ship's wheel knob for Pilot 3" TV. Pay your price. Harold LaRoche, 16426 Heiden Cir., Spring, TX 77379. (713) 370-3451

SERVICES: Rider's Schematics: Fax – $3 first page, 75¢ each additional; Mail – $2 first page, 50¢ each additional. Try our fast service. Call 10-3 PDT Monday thru Saturday. Antique Radio Store, 8376 LaMesa Blvd., LaMesa, CA 91941. (619) 668-5653

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FOR SALE: Radio tubes, parts; radio literature. Thousands of items listed in huge 54-page catalog – $3.50 ppd in U.S. Gary B. Schneider, Play Things Of Past, 9511-23 Sunrise Blvd., Cleveland, OH 44133

FOR TRADE: Radios or cash for old brass elec. fans (Edison, Eck, Jandus, C&C, etc.). Dave Friedlund, 36006 S. W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439

WANTED: Vintage amateur radio-related and test equipment manuals to buy swap, loan, etc. Pete Markavage, WA2CWA, The Manual Man, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

WANTED: WRTH 1981-1990 any cond., pwr. supply for BC-799/SP-200, FT-154 shockmounts, RAK/RAL. John R. Eickhof, PO Box 258, Wendell, ID 83355. (208) 536-5308

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MESSAGE: New book. The Collector's Guide to Antique Radios, 3rd edition by Marty & Sue Bunis will be available soon. We ship all new books immediately upon release from the publisher and there are no extra charges for shipping and handling – you pay only the cover price, and we'll be happy to autograph your copy upon request. If you have not ordered from us previously and you would like to be on our mailing list for an advance flyer for this new book, just send us a postcard or call with your name and address. Marty & Sue Bunis, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051, before 8 pm EST

WANTED: Pre-1900 telegraph keys, sounders, relays, registers, etc. Pre-1920 wireless keys. I am seeking nice examples of early telegraph instruments, but also want incomplete or damaged telegraph items for parts. Larry Nutting, 4025 Slate Ct., Santa Rosa, CA 95405. (707) 539-1883

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3) Still selling out Pattern #6 (Philco V, green) $20/yard. No quantity discounts. #1B and #1C are sold out.
4) Still offering sampler packages of 5 or 10 pieces of cloth for $20 and $38, postpaid. See prior issues of A.R.C. for details, or call.

MICHAEL KATZ
3987 DALEVIEW AVENUE
SEAFORD, NY 11783
(516) 781-6202 (EVENINGS)

WANTED: Colonial New World Globe 1933 black or white, top cash for excellent condition. Dr. Wolfgang Hornik, Hedwigstr. 11, D 80636 München, West Germany. Phone: 011-49-89-1292750

WANTED: Chassis for a Philco 39-116, must have a good volume control motor, good transformer for the volume control motor and a good main power transformer. Mike Kibler, 15993 CR108, Bristol, IN 46507. (219) 848-7276

FOR SALE: Crystal radio kits, complete with face panel and baseboard, 365 variable capacitor, large prewound coil, and many other parts for an old style crystal radio, remit – $19.50 plus $3 shipping. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

WANTED: Back issues of Parmak News from the '20s, '30s, and '40s, published by Parker McCrory Mfg. Co., maker of Parmak radios and other products. Copies acceptable. Also other Parmak memorabilia. Donald McCrory, 10213 Foster, Overland Park, KS 66212. (913) 381-9916

WANTED: Odd brand 01 or 01-A tubes. I'm still 300 short! Need help! Send for list or bring to Lansing, Elgin, Rochester meets. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Cannon Alneico magnetic headphones – $20 + UPS. N.O.S. dial belts, provide circumference and cut-length measurements – $9 ea., includes postage. Zenith H500, vg – $85 + UPS. **WANTED:** Arvin Phantom Bachelor Chairside. Mike Koch, 17355 Golden Maple Ln., Yorba Linda, CA 92686. (714) 961-0261

FOR SALE/TRADE: Davenport crystal set – $600. Scarce GecoPhone BC 3300, 3-tube smoker's cab, very rare German WWII enigma cypher 4-rotor machine. Swap rare Catalins, early Marconi pieces. Jim Taylor, G4ERU, 5 Luther Rd., Winton, Bournemouth, BH9 1LH England. Tel. 0202-510400

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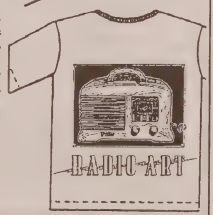

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TARGET DESIGNS – 551 17th Street
West Babylon, NY 11704 — (516) 226-5234

FOR SALE: N.I.B. BC-461-A reel control box for SCR-274N – $20 ppd. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0914

FOR SALE: 201A tubes with transistors inside. You furnish duds – $5. ea. Jacob Anthes, Box 52, Glidden, WI 54527. (715) 264-5004

WANTED: For Philco 37-116-122: cabinet, good to great shape; owner's manual or photocopy. Dick Friedman, 1502 Elmwood Ave., Wilmette, IL 60091. O: (708) 803-3050; H: (708) 256-1432

WANTED: 1950's radios expecially Zenith. Also sell. No calls, write please. Harvey Leners, 5426 So. 185th, Omaha, NE 68135

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FOR SALE: Tubes, schematics, numerous tombstones, cathedrals, consoles & table radios (some plastic). LSASE for list. Thomas J. Boose, KQ4VQ, 5749 Cheyenne Cir., Virginia Beach, VA 23462-3901. (804) 499-2738

FOR SALE: Sample – $3; (3) months – $10; (1) year – $30. Jukebox Collector Magazine, 2545 S.E. 60th Ct., #105, Des Moines, IA 50317. (515) 265-8324

WANTED: Damaged/incomplete Vibroplex keys and other bugs or parts & pieces. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

FOR SALE: Scott Phantom Deluxe 20-tube, excellent Braemar cabinet, chrome – $1,500. Also Model 12C-1207 12-tube Imperial oval dial console by Triangle Radio of Chicago, Ill. A real powerhouse, tuning eye Scott Model 16A 28-tube, Regency cabinet, needs refinished, good chrome, 28-tube AM/FM. Also, hundreds of radio, TV tubes. Richard Bruning, RR2, Box 235, Galesburg, IL 61401. (309) 344-2536

FOR SALE: Tubes, American N.I.B.: 3RP1 (McIntosh audio monitor CRT) – $21; 7119/E182CC – $3; 7235 – $8; 2E26 – $2; 2014 (6CL6) – $2. Quantities available. Flat $4 shipping. **WANTED:** Manual for Collins HF-8054A. Lowell Thomas, AA6ZD, PO Box 15026, Fresno, CA 93702. (209) 227-1605

WANTED: Crosley hi-fi, 8" x 12" Crosley speaker. Gold frame, green cone. Newcomb AV-10 phono. John May, 205 Wren, Scotia, NY 12302. (518) 377-9522

WANTED: Hallicrafters SX-122A receiver with manual and speaker. State condition and asking price. Tony Wentkiewicz, 522 County Road 138, Barnum, MN 55707, (218) 389-6907

MESSAGE: Stop at our booth at Lansing, Elgin & Rochester. Show specials, free pamphlets, capacitors only. Frontier Electronics, Box 218, Lehr, ND 58460. (701) 378-2341

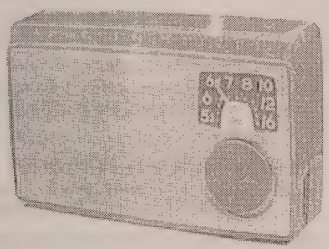
FOR SALE: Estate sale: 70-year collection of W2CIL 30+ H.B. to Hallicrafters to 1Kw power supply. Available at NFWA, Aug. 13th. John A. Myers, Box 98, Wilson, NY 14172-0098. (716) 751-6053; Fax: (716) 751-6236

WANTED: Old original wind generator in any condition. Have over 10K N.O.S., tubes, knobs, resistors, caps. to trade with. Jim Brown, TV & Audio, 7708 Main St., West Rushville, OH 43163. (614) 536-7322

WANTED: Scott 12" speaker for Allwave 15, parts chassis OK. Wunderlich tube. Have Phantom parts to trade or cash. Also does anyone have the name of the person reproducing the Warrington lattice moulding. Many thanks! Ed Gardner, 103 Lordship Rd., Stratford, CT 06497. (203) 381-9619

MESSAGE: Thanks to all who made last month's sale a success. Plenty of stuff left. My sincere apologies to all who tried to reach me by phone and could not. **FOR SALE:** Riders, literature, test equipment, parts, chassis, junk. Sell all or part out. Send 5 stamps for list. R. Spencer, PO Box 1398, Rural Hall, NC 27045. Call before 10 am or after 7 pm: (910) 767-9753

FOR SALE: Sams AR TSM, MHF, TR manuals – $1 ea. plus shipping. Send want list, (150) misc. volumes. Fred Cranshaw, 1624 Bitter Creek, Garland, TX 75040. (214) 494-4917



WANTED: Sony TR-55 transistor radio, any condition, any color. Name your price. Marty Bunis, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

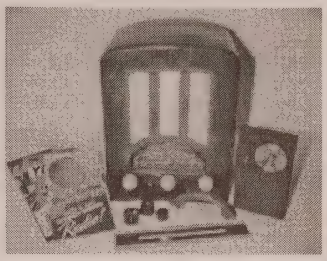
FOR SALE: Good CRTs for Tektronix 500 Series scopes. Also have Tek manuals – $10 ea. and $15 ea. and pocket transistor radios. **WANTED:** Hickok 540 tube tester, Supreme Model 585 diagnometer. Richard Oglebay, 164 South Tropical Trl., Merritt Island, FL 32952. (407) 454-3466

WANTED: Good quality pull-out type wire tie gun. **FOR SALE:** Teletype books, Morse relays. H. Weiland, 8946 West Grantosa Dr., Milwaukee, WI 53225. (414) 463-4681

WANTED: 10-tube Zenith chassis for 1937 10S155 console. Randall Giles, 4020 San Ardo Cove, San Diego, CA 92130. (619) 792-7376

FOR SALE: Vintage tube CB's. List LSASE. **WANTED:** Gonset G66B receiver, Gonset 3069 power supply. Charles Zafonte, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings

FOR SALE: New Nichicon 10 mFd/450 axial. Ten or more – 98¢ each, includes postage. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050 v/f



WANTED: DeForest Interpanel parts or part set. **WANTED/TRADE:** Catalins, plastics, batteries sets, transistors, parts, sales catalogs. Call or send list to: Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

WANTED: E.H. Scott, McMurdo Silver and World's Record radios. Contact me before Rochester. Mike Greene, 19113 Alpenglow Ln., Brookeville, MD 20833. (301) 774-3203

WANTED: Eveready radios, speakers, old flashlights, flashlight catalogs, related items. Subscribe Flashlight Newsletter – $12 year. Bill Utley, PO Box 4095, Tustin, CA 92680. (714) 730-1252

FOR TRADE: Sparton mirror Model 557 for Walton tombstone and Regency TR1. Will bring to Elgin. Barry Ethridge, PO Box 855, Temple, GA 30179. (404) 562-3052

WANTED: For Victor 9-54 restoration, complete radio section including original loudspeaker or any individual 9-54 parts such as: the Radiola 64 chassis the SPU 35 (AP-777-C) amplifier chassis, either of the 9-54 receiver escutcheons, knobs, receiver panel or loudspeaker. Any parts will help. Henry Rogers, PO Box 511, Virginia City, NV 89440. (702) 847-9047, evenings

WANTED: Older or unusual Coca Cola radios, esp. vending machine or billboard versions. Kevin Roche, 6800 Dakota Trl., Edina, MN 55439. (612) 941-8246

MESSAGE: Can anyone redo the numbering on the plastic dial on a Garod Commander? Also can anyone restore the Emerson logo on the dial plate of a BM-258 (Big Miracle)? Bruce Phillips, 127 Bunker Hill Ave., Stratham, NH 03885

WANTED: GE P/N RL312 saturable reactor for Model E126 console (or other with "colorama" tuning). Will consider junk chassis. Ben Miller, 1356 S. Sixth Ave., Des Plaines, IL 60018. (708) 390-8246

WANTED: Dial glass and pointer for Zenith chairside 6-5-340. Plastic bottom for Golden Triangle. Back for Mitchell lamp 1260. Phil Jackson, 601 Becky Ln., Ozark, MO 65721. (417) 581-4932

FOR SALE: Webcor EP2811-1 high fidelity, two speed tape recorder – $65 plus UPS. Master's Art wall telephone radio (A.R.C. February '94, p. 17) – $85 plus UPS. James W. Poitivient, 3 Darby Circle East, Mount Holly, NJ 08060. (609) 261-0059

WANTED: Galaxy 300 for parts, Swan 600T. Other restorable Galaxy or Swan radios/accessories. Wade Sick, WB0OKA, 303 Highland, PO Box 304, Stanton, IA 51573. (712) 829-2414

WANTED: Factory internal calibration data for Triplett 3444-A Type 1 tube analyzer. Have operating manual. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

SERVICES: Recently acquired large stock of vintage speaker parts. Expert speaker repair. Hank Brazeal, KK4RQ, 103 N. Lake Point Ct., Crossville, TN 38555-5702. (615) 456-2529

WANTED: Zenith radio/phonograph Models H664 or J644 in good to excellent condition. Also looking for Panasonic RF-B600 shortwave radio in excellent condition. Philip Biagioli, 6 South Broadway, Nyack, NY 10960. (914) 358-5722

FOR SALE: Radios, SASE list. RCA Victor CT-100 color TV, not working, clean, nice – $200, you pick up. Westinghouse Aeriola Senior with WD-11 tube/good filament, clean, nice, with white instruction card and with Liberty 3-inch diameter external table speaker (mini), made in Salt Lake, Utah – $225 + UPS. Thomas Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614. No phone

FOR SALE: Atwater Kent Instruction Book, Vol. 2, 1925, original, good cond. – $30. Jim Gauldin, 134 Hawthorne Dr., Danville, VA 24541. (804) 791-2286

WANTED: Altec 436C compressor, 342 or 1567 preamp, other old commercial sound equipment. Kent Elliott, 3143 W. 46th Ave., Kansas City, KS 66103. (913) 677-1824

WANTED: Collins 516F, German WW2 equipment .SSTR-1. **FOR SALE:** Sovjet Cold War radios. GRETAG crypto. Ragnar Otterstad, OZ8RO, Hosterkobvej 10, DK-3460 Birkerod, Denmark. Fax 011-45-4468 1514

WANTED: Arvin metal radios & small 1930's metal sets. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: Battery box, handle for Zenith's T.O. 3000-1; band selector knob for 1000D, xlnt. cond. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027

FOR SALE: Completely restored 1930's Zenith consoles. Can deliver to Elgin. Johhny Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421

FOR SALE: Send for current radio list with no prices. Will accept reasonable offers on everything, clearance, send SASE to: Don May, 16 Gulley Dr., South Windsor, CT 06074

WANTED: Pre-1940 dial candlestick telephones and cylinder record players and records. Pay top $. John Sudduth, 1842 Hwy. 92, Fairburn, GA 30213

WANTED: Morris coil winder in good working condition. J. Stueber, 8920 Lexington Ave., NE, Albuquerque, NM 87112. (505) 299-2414

FOR SALE: Vibroplex Collector's Guide, 80 pages, softcover – $16.95 ppd U.S.A. Artifax Books, Box 88-A, Maynard, MA 01754

FOR SALE/TRADE: Large 3-band Grundig portable, FM Concert Boy 57 – $35. H500 Trans-Oceanic chassis, dial face, knobs, working – $25 + UPS. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

WANTED: National NC400 receiver. James Okubo, W6OU, 529 Kevin Way, Placentia, CA 92670. (714) 528-5652

WANTED: Calibration cell, Hickok Part No. 3047-3 or its schematic for Card-o-Matic tube tester USM-118B. Roll chart for Hickok Model 600A tube tester. Elmer H. Thom, 11717 Kingfisher Ln., Saint Marys, OH 45885-9335. (419) 394-1104

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Amps! The Other Half of Rock 'n Roll, Ritchie Fliegler. *How the amplifier evolved & how it works. Fender, Vox, Ampeg, Marshall histories, etc. 20-page full color photo gallery. Troubleshooting chapter. 120 pages. Softcover* **$24.95**

Vintage Synthesizers, Mark Vail. *Looks at the history (1962-1992) of the electronic music synthesizer. Over 200 photos. Dealer tips on finding and buying synthesizers. Price guide. 300 pages. Softcover.* **$19.95**

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Phone: (508) 371-0512 — Fax: (508) 371-7129

(Jun-94)

FOR SALE: All prices negotiable. Majestic 91 console, vg – $150/BO, pick up only. Atwater Kent 55, g – $85. RCA 7BX10 shortwave, vg – $65; 100A speakers (2) – BO. Zenith R3000, mint – $125; R3000-1, fair – $55. Bogen TV booster – $10. Knight stereo int, (ECL82) – $25. Harman Kardon counterpoint tuner – $10. Scott LK 60, needs work – $10. LT10 tuner – $15. McIntosh MR66 – $95. C8 – $65. MR55A – $55. Dynaco PAT4 FM 5, vg – $55. **WANTED:** Scott 310 C, D, E tuners. SME 3009, 3012 tonearms. McIntosh MR66 exc or better. MC30, MC60, all mint S.S. tuners. Walt Fleming, 182 Plain Hill Rd., Norwich, CT 06360. (203) 889-5018

WANTED: 841 or 1276 tubes new or used. Leif Blackmon, 4 Larson Rd., North Reading, MA 01864-1071. (508) 664-0174, evenings until 10 pm EST or message

FOR SALE: Technics open reel 10" beauty, 1/2 TV stereo, 3 1/4, 1/2 15" – $300 pick up only. Robert Robbins, 253 Standish Rd., Merion Station, PA 19066. (215) 664-2178, before 5 pm EST

FOR SALE/TRADE: 75S-3, 75S-3B, 32S-3, 312-B4, 516-F2, 30L1. Ray Williams, 4521 Whitfield Ln., St. Louis, MO 63134-3821. (314) 428-1963

WANTED: Thumb wheel filament rheostat for CR-9. Frank Brewster, PO Box 615, Baxter Springs, KS 66713. (316) 856-3220

WANTED: Amphenol Stereo Commander Model 880 FM multiples alignment generator manual or copy. Chris Jones, 38 South Ridge Trl., Fairport, NY 14450. (716) 223-0095

FOR SALE: Crosley 40S radio in a table resembling an AK Kiel table. Rare! Walt Sanders, 15 Todd Dr., Terre Haute, IN 47803. (812) 877-2643

FOR SALE: Sams Photofacts, complete set from 101 thru 811 – $125. Pick up preferable. James Homan, 401 Valley Dr., Valley Springs, SD 57068. (605) 757-6424

FOR SALE: Sencore SG185 AM/FM stereo analyzer. Five generators in one: RF/IF, audio, stereo MPX, sweep marker and SCA. Every AM/FM stereo signal needed for efficient analyzing. Dual dB, watt, stereo separation meters with built-in 100 watt speaker loads for complete amplifier testing. Like new. Sell for less than half price. Inquire: Henry Galbraith, 1214 South Alvord, Evansville, IN 47714. (812) 476-7601

FOR SALE: Neumann U47 – $3,800. M49, w/original fork – $3,800. Neumann East German tube mics UM57 – $1,600. CMV563 call. Telefunken tube mic preamps V76 – $1,000. V72, V72A – $700. Telefunken tube limiter U73B. RCA BA-1As tube mic preamps. Altec tube mics M-11, M-30s, M-20s, etc. **WANTED:** Any old Universal audio mixers, limiters, eqs, mic pre's. RCA, Altec, Western Electric, Sony, Neumann, AKG, Scheops, Norelco, mics. Any old limiters, mic preamps, equalizers, etc. Tracy Eaves, PO Box 2136, Chattanooga, TN 37409. (615) 821-6099, call before 10 pm EST

WANTED: RCA ACR-111, AR-88, cash and/or trade AK B.B. parts. Rider's Vols. X, XI. Philco hand-painted 511, 512. Charlie Rhodes, 3906 Quisenberry Dr., Alexandria, VA 22309. (703) 780-0719

WANTED: The book Radio's 100 Men of Science by Dunlap. Contact: Mike Bowman, 22341 Vaquero Dr., Tehachapi, CA 93561. (805) 258-3645

FOR SALE: 1924 5-tube Freed-Eisemann battery chassis including globe tubes – $50 U.S. including shipping. Ernest D.M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

FOR SALE: Janszen #130, 1 good panel, 1 fair, 2 probably dead – $35 + SH. Fisher KM-60 – $45 + SH. Supreme tube tester Air Force 1-177 & adapter #MX-949-U w/data – $65 + SH. R.S. Electrostatic 3 Elst tweeters w/xovers – $35 pr. + SH. Old Altec spkrs. K.R. May, 1242 N. El Centro Ave., Los Angeles, CA 90038. (213) 464-8278

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FOR SALE: Send SASE for large list of radio books and manuals. Don Johnston, RR1, Box 218-A, Windfall, IN 46076. (317) 945-7735

FOR SALE: Standard Micronic Ruby SR-H437 with clam case & earphone – $125 BO. Tony DeMara, 40231 Day, Clinton Township, MI 48038. (810) 263-0325

WANTED: Someone to repair Toshiba 8TM294B transistor radio, need badly. Send particulars to: Tony Herzing, 402 Walnut St., Ridgway, PA 15853

WANTED: HRO-60 with coils and speaker; SP600JX; RC90 or R390A. Must be complete and in good to excellent condition. Tom Tate, W7SUM, 306 View Crest Rd., Glendale, CA 91202-1333. (800) 869-8196

FOR SALE: Classic television and movie videos, 100's of titles. 70-page videocassette Catalog – $1. Antique Radio Store, 8376 LaMesa Blvd., LaMesa, CA 91941. (619) 668-5653

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A SHORT DESCRIPTION IS A MUST!
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FOR SALE: Sams for sale, many duplicates, 100 to 1000. Send me your want list. Dr. Scott, 706 Phillips, Maumee, OH 43537. (419) 893-5683

WANTED: Sentinel 293T knobs, Police Alarm PR9 knobs, Motorola 66T1 (transistor) owner's manual/literature. D. B. Allen, 606 Third St., Herndon, VA 22070. (703) 904-9895

FOR SALE: For your radio museum: new old stock Phoenix wall and ceiling lighting fixtures, some with glass shades, two- to six-lamp. John W. Weyer, 16979 110th Ave., Sperry, IA 52650. (319) 985-2405, phone evenings

FOR SALE: Very rare original Jensen/Electro-Voice diamond phono needles 2733D, for GE VR-11 Series cartridges, replaces GE 4G01S, 01D needles. For 16, 33, & 45 rpm. Tip radius: .001. New in sealed packages, only 45 in stock – $29.95 postpaid. C. E. Jones, 109 Mauve Ln., Eutawville, SC 29048

WANTED: Tube hi-fi & stereo equipment and old horns and speakers: JBL, Altec, McIntosh, Fisher, RCA, all brands considered. Will buy or trade for old radio equipment. **FOR SALE:** Newly acquired! (25) early transistor & novelty radios – $10-$45 ea. Kookie Owl radio, new-in-box – $30. Japanese binocular radio – $45. Cabin Cruiser radio – $65. Golf club, TV, phone, many more. Sams Radio Hndbk. – $18. (3) new-in-box Beltone hearing aids – $45 all. RCA, RGC-43E, ebony – $55. Philco boomerang radio – $75. Zenith, Wave Magnet ant. – $22 ea. Western Electric tubes, N.O.S., 354B – $60 ea. Jeff VanAssche, 103 West Silvermeadow, Midwest City, OK 73110. (405) 732-5747

FOR SALE/TRADE: Wood crystal radio, paper label around sides, "The Famous Super Tone". Old, small, 4 x 4 x 2", kit? Trade for TV not in my collection. Need pre-'53 TV's, Halolight and 50's color. Thanks. Glenn Bubenheimer, 27851 Terrence, Livonia, MI 48154. (313) 421-5574

FOR SALE: No.'s 1 thru 22 Sams – $100 or will separate later. Carl Knipfel, 200 Langham, Morton, IL 61550

FOR SALE: CME 50063 preselector 55 to 32 Mc 6 band – $40. Hallicrafters S120 SW rec – $25. Heath BC-1 AM tuner – $18. Bogen sound amp E10 – $25. (40) assd. old flat drive belts – $20. Gen. Radio 5 amp variac – $30. Stancor 100 watts isolation transf. – $18. Isolation transf. 120v/220v weight 9 1/2 lbs. – $30. RCA Radiola 62 power supply for electro dy field – $18. Dealers sound hi-fi test records Vox DL 130 – $12/both. Following test eqpt. sold as removed from closed repair shops: Cornell-Dublier BF5 - cap. analyzer port. wood case – $22. Simpson 260-(7) – $10. Philco PTE VTVM – $12. Philco wireless station setter – $12. 6 VOM – $15/all. Precise 2 units signal audio gens. – $25 both. GE SG-3 sig. gen. – $20. Signal Corps 1-72 J sig. gen. – $25. PACO V70 - VTVM – $10. RCA senior Voltohmyst WV 98-C – $15. Hickok 203 VTVM cap. tester, no case – $12. Var. conds. (no pulleys) from AK metal case models – $1.75 ea. Set of (3) RF coils – $5. (50) mixed RF chokes, new and used – $10/all. Old line cloth cords and plugs, used – $2 ea. Lot of 50+ prec. resistors mounted – $5. (5) pounds mixed hook-up wire (short) – $7.50. Large knife SW SPST 200 amp, needs clean up – $8. Large DPPT base, 9 3/4" x 6", used – $10. Box N.O.S. Micadon Type 601 caps, (10) – $20. Sangamo brown case caps – $1.50 ea. (3) pounds mised bolts, nuts, lockwashers, self tap screws – $9. Old phone plugs and jacks, both – $1.50. Brach power control set-charger – $8. C-D Quiettone filter – $10. Tobe Filterette 110-PO, 5 amps – $18. Assd. chokes for supplies – $1.50 to $8. Have parts from junked Radiola 20-28-25. Bundle old headphone cords – $5. RCA WG 300 A/B scope probe – $10. 3-5 pin Pilot copy w/handle plug-in coils – $15. Lot 2 to 8 pin plug-in coils, 10 pcs – $10/all. Lot of 6 Fada batt. set parts – $12/all. Lot 6 tube adaptors to use UV199 into a 201 socket, needs side pins – $12/all. (6) assd. hand mics for recorders – $15/all. Coto coil Type 5000 radio freq. coil – $10. Have 3 styles AK brass top of case logo plates – $10 ea. Box lot variometer parts – $15. (3) green spider web coils – $8/all. Lot 5 spider web coils – $10. Assd. sets of 3 coils and var. cond's – $12. Books, paper, ARRL Handbook 1974 – $8, 1980 – $8. 1988 hardcover – $10. Bundle repair and training manuals, 9" pile – $15. Master parts manual, big size 1965, 1962, 1968 – $15 ea. Also have old elect. books and catalogs. ELM Electronics mixed years – $1.50/copy. Radio News 1949-1958 – $2.75/copy. Radio Craft 1945-1948 – $2/copy. Radio Electronics 1949-1968 – $1.25/copy. Pop. Science 1943-1950, (7) copies – $15; 1939-1942, (9) copies – $15. Have 1000's other books, mags, write. Radio Physics Course, fair – $8. Radio Up to the Minute – $8. Radio News 101 Hook Ups, 1930 – $8. Radio for the Millions – $9.50. Radio for Everybody – $9.50. Pop. Science 1,400 items cyclopedia to make – $15. Gernsback's Radio Enc. 1927 – $15. The First Battalion U.S. Signal Corps 1921 – $15. Radio World 1930 to 1935 – $1.50/copy. Tom and his Wireless Message – $7.50. The Radio Boys First Wireless – $7.50. Bert Wilson Wireless Operator – $7.50. The Young Wireless Operator as a Fire Patrol – $7.50. Popular Mechanics Golden Anniv. Issue – $6.50. (6) copies Pop. Mec's 1936-1948 – $20/all. Making Wireless Outfits, 1909 – $10. How to Make a Wireless Set, Pop. Mec's, 1911 – $10. Amateur Radio 1922, cover fair – $10. 2 sizes cathedral transt. sets – $11.75/both. Have lists(s) on horn speakers, keys sounders, wire magnet. ant., test eqpt you want, items on pick up only, special tubes you want, amps, hi-fi, crystal sets. Have 1000's of unlisted parts, tubes, test eqpt., books, mags, service data. Write wants SASE for all replies. Min. parts orders – $8. Shipping/handling extra on all items. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400, 8 am-6 pm EST

WANTED: Transistor radio literature. Service manuals, magazine ads, brochures, displays. Will buy or have lots to trade/sell. Original and photocopied material available. Robert S. Ross, PO Box 1003, Stn. B, London, Ontario, Canada N6A 5K1. (519) 685-1167

FOR SALE: Echophone Commercial, 5 tubes, 3 bands,. metal, like Hallicrafters, works on all bands – $50 plus shipping. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: Stromberg-Carlson Model 1-A, excellent condition – $225 includes shipping. Jerry Thomas, 490 Spencer Hill, Corning, NY 14830. (607) 936-4768

WANTED: Info on Zenith Super Navigator Royal 790. Reasonable fees paid. Contact: Chuck Stadler, 30 Stockton Dr., Monroe, MI 48161

WANTED: Dial glass or reproduction for Philco 41-608. Wooden knob 1 3/8" Zenith 9S-262. Bill Homen, 83555 Woodland Ln., Florence, OR 97439. (503) 997-1750

FOR SALE: Gonset GC-105 w/manual – $85. Johnson 6n2 transmitter – $40. Books, books, books – send for list. Galbraith, 1214 South Alvord, Evansville, IN 47714. (812) 476-7601

FOR SALE: Calibrated TV7D/U mutual conductance tube tester – $75. TV10C/U – $125. Michael Gangemi, 37542 Denver Ct., Palmdale, CA 93552. (805) 285-3882

WANTED: Cabinets for Clairon Jr. & Philco 48-460, 48-420. Also front cover for Zenith sailboat. Harry Pewowaruk, 1535 No. 8th Ave., St. Cloud, MN 56303

WANTED: RCA Broadcast News magazines '30's-'50's. Western Electric Pickups and Oscillator magazines. Also want broadcast transmitter catalogs and brochures '30's-'50's. Sam Thompson, W6HDU, 1031 San Antonio Ave., Alameda, CA 94501. (510) 521-1429

WANTED: Two or three knobs for early Majestic radio. They have antique round metal inserts in a wooden knob. **FOR SALE:** Loewe Luxis from Germany, Type 05711W, small Olympic portable radio, Model #449 with miniature tubes. Contact: Bill Wieczorek, 1116 Cummings Dr., Boulder City, NV 89005. (702) 293-2548

HELP: Wanted instruction manual, owner's manual for EICO signal generator Model 324. C. Alexander, 4933 Del Monte Ave., Sarasota, FL 34235. (813) 355-2582

WANTED: Bound 1939-1942 GE service manual. Also GE HM-225/226 television chassis. Jeff Lendaro, 1107 Logan St., Noblesville, IN 46060. (317) 773-3969

FOR SALE: Industrial quality test equipment. (3) H-P VTVM's – $25 ea; H-P 46 OAR wide band amp – $20; H-P 500B frequency meter – $25. Tektronix RM41 'scope – $75; Tektronix 517A 'scope – $50. Boonton 160A Q meter – $25; Boonton 74C capacitance bridge – $35; Measurements Corp. 179 standard pulse generator – $25; Panalyzer spectrum analyzer #SB8b – $75; Rhode-Schwartz UXA frequency synthesizer – $50; G-R 716C capacitance bridge – $35; (2) G-R 617C interpolation oscillators – $50 ea; G-R 805C standard frequency generator – $50; USN Microvolter signal generator 9.5 to 50Mc – $25; (2) RPD Panadaptors – $10 both; Supreme 563 audio oscillator – $10; Keithley 124R True RMS voltmeter – $20; BC221 frequency meter – $35; G-R primary frequency standard consisting of several components in a 6' rack, provided accurate reference signal for crystal manufacturing – $50; Universal 200 regulated power supply, 0-300VDC – $30; Lambda LT2095M regulated power supply 30VDC in 4 ranges – $25; Universal Polyranger AC-DC voltmeter – $20; Several 6' equipment rack cabinets – $25 ea. Also, Roberts 1725 R-R tape recorder with 8 track – $35; Mars Electronics AN/FRT 500W transmitter, weighs 1,600 lbs! – $150. Lots of other equipment and parts. All pick up only. Mike Kitner, 735 Factory, Carlisle, PA 17013. (717) 249-3851

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- Send LSASE for NEW color flyer
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- P.S. Repro Bullet Radios for display only — $18, Bullet Wall Clock — $30, Mike Radio — $35

FOR SALE: Telefunken console. Collins 75A-4. Collins is mint perfect. Best offer. Claude Chafin, NØFMO, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518

FOR SALE: Large power transformers 1200 C.T. volts at 200 mills, 1400 C.T. volts at 200 mills. Chuck Humphreys, PO Box 598, New Haven, WV 25265. (304) 882-2220

WANTED: McIntosh M224 output transformer or MC40 amplifier. Gary McClellan, 3200 Birch St., Brea, CA 92621. Days (714) 572-8100, nights (310) 691-6915

FOR SALE: Philco 116X, restorable condition, overall excellent condition – $150 pick up only. John Shafer, 2275 S. Canal St., Newton Falls, OH 44444. (216) 872-7777

FOR SALE: 1952 era Webcor tape recorder, laboratory quality, good condition – $50. Donald MacLennan, 97 Concord Rd., Acton, MA 01720. (508) 263-7064

WANTED: Rider radio #19 and Supreme radio manuals 1947, 1949, 1955. Price not relevant. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

FOR SALE: Two coils 4323 shown on page 18 AK instruction book Vol. 1 Model 10, each side of plain socket also for sale. Also ant. tap switch on left of chassis–$120 or BO. Marion-John Chelkowski, W5DBN, 1103 Kayton Ave., San Antonio, TX 78210. (210) 533-1876

FOR SALE: Aeriola Sr. with brass base, tipped (dud) WD-11, looks nice, original tag – BO. WLS Silvertone drum speaker, repainted, shows continuity–$38. LSASE for list of radios and radio books – 87¢. BO: (2) like new WD-12. **WANTED:** 175 Kc, IF coil with CT secondary for Majestic 310A-B. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328

FOR SALE: Grundig Majestic Model 2068, BC, FM, SW, made in W. Germany, beautiful sound, set works – $50 plus shipping. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: (38) assorted transistors – BO, trade. LSASE for list. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782

WANTED: Good audio transformer for Air Way F model or junker with good transformers. Good audio transformer for Radiola III. Emil Socher, 135 Brinkworthy Rd., C-2-114 Saltspring Island, British Columbia, Canada V8K 1S3. (604) 537-5947

FOR SALE: Hallicrafters SX100 with manuals, excellent, must sell, medical problems – highest offer plus shipping. Warren Estlin, 837 Ruth Dr., Pleasant Hill, CA 94523. (510) 685-1725

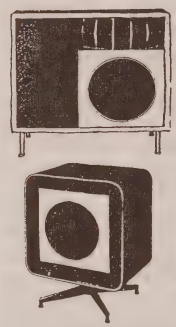
WANTED: Audio bookshelf speakers in working and mint condition by Advent, KLH, AR, Bose, Infinity, Jensen, Spica, Epos, and others. Pioneer & Kenwood stereo receivers, 1975-1979. Ernest Naaz, PO Box 6719, New York, NY 10128

IF YOUR EXPIRATION DATE IS AUGUST OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

FOR TRADE: My Sony CRF 320 with your Panasonic RF 8000 or Hitachi KH 3800 or Trio 7R-59 DE or ?. Please offer and photo. Sabino Fina, Via Cesina LI 80, 83042 - Atripalda, Avellino, Italy

FOR SALE: RCA Victor 5T, nice – $140. Philco 38-4, works well, beautiful tone – $150. Fifty or more clean original sets always available, thinning my large constantly growing collection. Sorry no shipping. Come see my inventory! Dickering done here. All inquiries to include SASE. Francis W. Pond, 98 High Rd., Lee, NH 03824-6200. (603) 659-3831, no calls after 9 pm EDT

WANTED



These Stephens Tru-Sonic Speakers

Any Condition
Both are about 3' tall
Singles or Pairs OK

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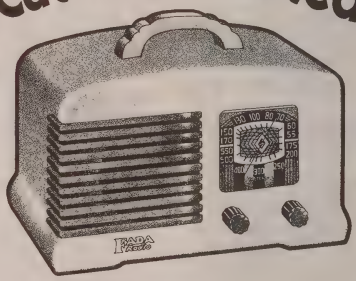
Catalins Wanted



Fada • Emerson • Motorola
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Crosley • Symphony • Tom Thumb
I buy all makes and models.

Nobody pays more!

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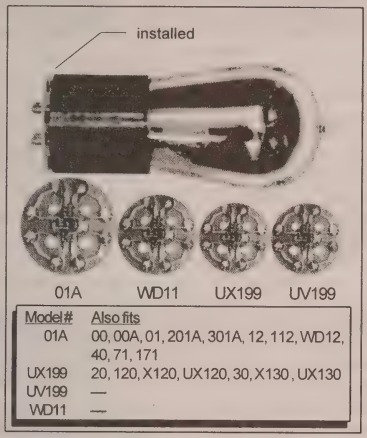
(805) 682-2336

Radio Restoration Parts



Model #	Also fits
01A	00, 00A, 01, 201A, 301A, 12, 112, WD12, 40, 71, 171
UX199	20, 120, X120, UX120, 30, X130, UX130
UV199	—
WD11	—

Vacuum Tube Repair Wafers

These tube repair wafers are solid-state devices for quick and easy repair of early vacuum tubes. The wafer is installed by simply sliding it over the tube pins and reinserting the tube into its socket. If the filament is intact, but there is little or no emission, the filament may be lit for best visual effect. However, the tube can be open filament.

No change in radio operating voltages is required. Any number of tubes may be repaired in a radio. If wafers are installed on all tubes, the B+ voltage may usually be reduced without sacrificing volume or sensitivity. Performance will vary between radio models.

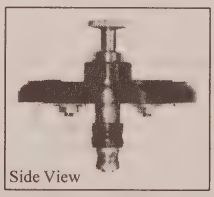
$10.00/each ($7.50/ea. 3 or more)

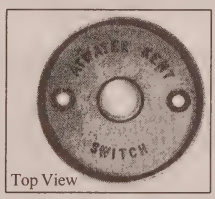
New Atwater Kent Breadboard Switch

Exact replacement for Models:
9 • 9C • 10 • 10A • 10B • 10C • 12
and all additional models with board mounted switch.

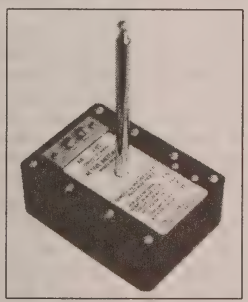
Newly manufactured under high pressure heat from the same type brown thermoset resin used in the original. Beryllium copper spring contacts are used for long, trouble-free life. Custom built knurl is used to exactly reproduce the original.

$50.00/each


Side View



Top View



Active Antenna

Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Portable, operates from a 9 volt battery.

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Orders shipped UPS, prepaid in continental U.S. Please allow 3 weeks for delivery.
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To Order: Call (501) 568-1995

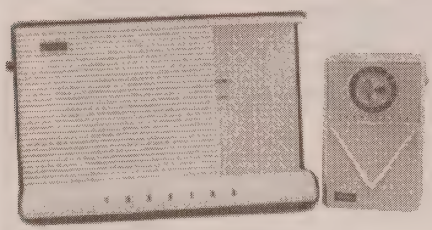
FOR SALE: B&K Model 467 picture tube restorer/analyzer – $40 plus shipping. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: Motorola 59H121 – $30. RCA 3RC11 – $20. Sentinel 118BT – $35. National Union 571 – $35. Silvertone farm radio – $25. Emerson 920 – $25. Westinghouse H204 – $50. Philco 50/922 – $50. Philco PT44 – $75. Philco 39/7 – $50. Emerson port. 523 – $35. Federal 101 – $40. RCA 6BX63 – $40. Truetone D2919 – $25. Bulova 350 – $30. Bulova clock 190 – $20. Truetone D1002 – $100. RCA 2X62 – $40. Dunlop 500 – $50. Philco 46/250 – $40. Zenith H723 – $30. Philco 53/560 – $25. Zenith 4K035 – $45. Lafayette HE51 – $50. RCA 4X641 – $35. Stromberg- Carlson 1101H – $100. RCA 95T5 – $75. GE 123 – $60. Motorola 63L1 – $45. Meteor 7001 – $35. Emerson 587 – $40. Silvertone 25 – $15. Belknap – $40. Philco 610 – $150. Murphy 152 (British) – $50. Crosley 167-70 – $60. Philco 610 – $95. Polaroids dollar each plus SASE. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

WANTED: Broadcasting microphones; stands & call letters; telephones & signs. Jim Phillips, 414 Washington Ave., Defiance, OH 43512. (419) 782-8591

FOR SALE: Textbook of Physics, Anthony, Brackett, 1887, Wiley, N.Y. Early Electronic Sound Theory – $30. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

FOR SALE: RCA Radiotron Designers Handbook, 3rd Edition, good condition – $20. Electronic and Radio Engineering by Terman, 2nd Edition, like new – $25 or Best Offer. Physics by Houseman/Slack, 2nd Edition, like new – $10. Free pickup - P103 and Carter dynamotors 500v, (3) HV Chicago xformers and chokes about 700v @ 225 mA. Robert R. Blevins, W3LGI, Box 113-A, Rte. 1, Lexington Park, MD 20653. (301) 863-8687



WANTED: Any transistor radios with optional speaker boxes similar to above example. Marty Bunis, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: Sterling 20 amp watch case meter, no corrosion and it works – $12 plus $3 postage. Hugo Kann, 2320 King's Ct., Marion, IA 52302

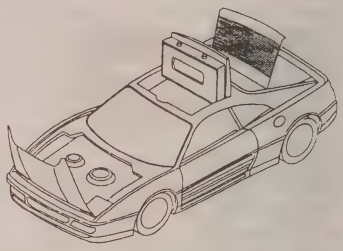
FOR TRADE: Scott World's Record Super 8 towards 1928 Remler Infradyne, McMurdo Silver IV chassis, or BO. Don Johnston, RR1, Box 218-A, Windfall, IN 46076. (317) 945-7735

WANTED: Radio Shack portable and multiband radios. Pre-1973 RS Catalogs. Eric A. Campbell, 3932 Parade Blvd., Erie, PA 16504

FOR SALE: Crosley 66TC wood cabinet, refinished, two minor bruises, excellent grille cloths – $20 ppd. Sid Greenspan, 4701 Willard Ave., Chevy Chase, MD 20815. (301) 951-0232

WANTED: Knobs for Crosley Model E15, any color. See Photo Review, June 1994 page 15. Hank Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (908) 244-2345

WANTED: For 1956/57 RCA 8" TV 8PT7034 - knobs, handle, antenna. Please help! Eric Stumpf, PO Box 60245, Santa Barbara, CA 93160. (805) 964-9417



FOR SALE: 16-inch high RADIO USA transistor radios AM/FM all metal with plastic base, with box approx. 18-inches tall, all N.I.B., cost per radio – $35 incl. shipping. (Catalog $70). Red racing car transistor radios AM/FM with quartz clock built into movable sun roof, (12-inch including the box) – $20, including shipping. Richard Brill, PO Box 5361, Old Bridge, NJ 08857. (908) 679-8026. Fax: (908) 679-8524

WANTED: Sodion tube socket, Kennedy 521/281 tuning and rheostat knobs, General Radio BC14 buzzer and switch. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207. (913) 642-4767

FOR SALE: 400+ radio/TV tubes in 2 tube caddies. Price reduced from $1,200 – now $1,000 ppd. Motorola Civil Defense transceiver – $65. Raymond & Myrna Larison, RR1, Box 103, Orleans, NE 68966. (308) 652-2771

FOR SALE: National Model HFS with coils, manual, power supply – $100, buyer pays packing and shipping. Jim Barrows, W7BCT, 15121 41st Ave. SE, Bothell, WA 98012. (206) 336-4880

WANTED: Beginning bug and key collector needs anything Vibroplex! Send me your list. S. Felton Mitchell, Jr., (Mitch), WA4OSR, 11 Midtown Park, E, Mobile, AL 36606. (205) 476-4100, (205) 342-7259

FOR SALE: RCA 4RH16, gray, w/case – $12. RCA 3RR22G, green – $15. Magnavox AM 80, black – $15. GE P82A, B&W – $25. GE P821A, blue & white – $25. Republic, RP 80, B&W – $15. Westinghouse, P8GP, chrome & black – $25. Americana, FC60, blue & black, w/case – $20. Suntone, chrome & black – $18. Olympic 778, B&W – $20. Tokiton, ivory – $15. Fleetwood Globe – $50. Oldsmobile, transportable – $150. GE 800A – $45. Universal PTR 62B – $20. Candle PTR 81B – $25. Omegas, turq. & white – $25. O.M.G.S. Deluxe 10 – $25. Call for condition, clean, untested. Gary Willoughby, 5930 W. Jefferson Blvd., Los Angeles, CA 90016. (310) 559-0706

FOR SALE: Nice cabinet, working Zenith 8G005 – $125 plus UPS. Ten-page list of radios, test equipment, new and used tubes, components, 450-volt electrolytic capacitors. Good American-made stuff to repair your American radios. Residents of U.S.A. write for free copy. I do not have Catalins, cathedrals or 1920's battery sets. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

WANTED: B&K oscilloscope Model 1431, VHF/UHF tuner subber. Caswell Davis, Jr., 601 Delmar St., Apt. 2, San Antonio, TX 78210. (210) 532-9378

WANTED: Lafayette console radios, C96, C97 C71, C72. Buy or trade. Klaus Beckmann, General Delivery, Tofield, Alberta, Canada, T0B 4J0. (403) 662-3518

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FOR SALE: E.H. Scott dynaural unit (licensed H.H. Scott), Dynaco SCA-35 integrated amp & FM-3 tuner, pair Heathkit ultralinear EL34 amplifiers, pair (each) Heathkit ultralinear EL84 output & power transformers, National Criterion AM/FM tuner, (2) Horizon 5 preamplifiers, (1) Horizon 10 & (1) 20 amplifier (won't split). Techmaster mono preamp, Pickering 130H phono preamp, GE VR phono preamp. Will trade for hi-fi output & interstage transformers. Singles OK. Leif Blackmon, 4 Larson Rd., North Reading, MA 01864. (508) 664-0174, evenings until 10 pm EST or message

FOR SALE: Tandberg 10" reel recorder. TD20A – $300, pick up. Robert Robbins, 253 Standish Rd., Merion Station, PA 19066. (215) 664-2178, before 5 pm EST

FOR SALE: Tandberg Series 6000 7" open reel recorder – $50 plus shipping. Robert Robbins, 253 Standish Rd., Merion Station, PA 19066. (215) 664-2178, before 5 pm EST

WANTED: Miniature reel-to-reel tape or wire recorders with 2" or smaller reels. Guy Doss, 736 Los Padres Blvd., Santa Clara, CA 95050. (408) 241-2437

WANTED: Temple Model 15 drum speaker with ornate grille, and GE S-132 chassis. Ken Martin, 12667 Eckard Way, Auburn, CA 95603. (916) 885-0243

WANTED: Chicago power transformer Model PHC-250. Paul Busnuk, 2110 E. Lombard St., Baltimore, MD 21231. Voice/Fax (410) 327-7076

WANTED: Zenith Royal 555 solar-powered. Gene Peroni, PO Box 58003, Philadelphia, PA 19102. (215) 665-6182, days

FOR SALE: Ballantine Model 300 ACVTVM – $25. RCA color bar/dot/crosshatch generator WR64B – $30. Precision E-200 signal generator – $30. Sencore PS43 Porta-Pak Universal rechargeable battery supply & printed circuit board servicer – $35. Heath LP-2 linearity pattern generator – $20. Meissner 19-2000 degaussing coil – $10. Heath AR-29 AM/FM stereo MPX receiver – $40. Heath A9B amplifier – $40. All plus shipping. Henry Galbraith, 1214 South Alvord, Evansville, IN 47714. (812) 476-7601

WANTED: EICO capacitor checker Model 955 complete or just the probe. Also certain models of machines mfd. by Dictaphone Corp. Send me model and asking price. Bill McWilliams, 9155 N. State St., Redwood Valley, CA 95470. Fax (707) 485-0495

WANTED: Owner's manual for Heathkit Model O12 oscilloscope. Copy OK. Kurt Hirsch, 640 N. Galen Dr., La Habra, CA 90631. (310) 697-4989

FOR SALE: Lettine [?] radio trans Model 240 – $25. Lafayette radio 6 meter Model 750 – $25. Jerry Schaefer, 932 North 4th St., Grand Forks, ND 58203. (701) 772-2991

WANTED: Lafayette amateur and CB equipment in mint condition. Especially looking for mint HB444/25A CB and HA410 10M transceivers. Also looking for a complete set of S9 and CB magazines. Harry Schools, KA3B, 1606 S. Newkirk St., Philadelphia, PA 19145

WANTED: Sylvania 8417 tubes, old tall style, 4 1/4" to 4 1/2". Someone must have one? Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

TUBES WANTED

We need the following tubes to replenish our stock. Tubes must be new and in original boxes. You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges. We buy all types of receiving and transmitting tubes. Send us your list for our bid.

TYPE	PRICE	TYPE	PRICE	TYPE	PRICE
01A(ST)	$ 8.00	6GM5	$ 5.00	12A	$ 10.00
2A3	18.00	6J5G	4.50	24A	3.50
2A5	5.00	6J7G	2.20	26	4.00
2B6	6.00	6JE6C	20.00	40	6.50
5AS4A	5.00	6JG6A	15.00	42	7.00
5U4G	6.00	6JR6	12.00	45	20.00
5U4GB	5.00	6K5G	4.50	48	5.00
5V4G/GA	3.00	6L6G	9.00	50	60.00
5Y3G	3.50	6LF6	16.00	71A	7.50
6A5/G	12.00	6N6G	8.00	75	4.50
6B4G	12.00	6U5	6.00	8417	15.00
6F5G	4.50	6V6G	5.00	8908	25.00
6F6G	5.00	10	10.00	8950	22.00

ALSO SEE OUR AD FOR USED TUBES WANTED.

ANTIQUE ELECTRONIC SUPPLY

6221 S. MAPLE AVE., TEMPE, ARIZONA 85283 PHONE (602) 820-5411 FAX (800) 706-6789

FOR SALE: (10) Radio Electronics 1949 – 35¢ ea. Detectron scintillator DS-288, asst. tubes, parts, manuals & service diagrams for radioactive instruments. Entire lot – $400. John Martin, 817 Cook Ave., Billings, MT 59101. (406) 252-4287

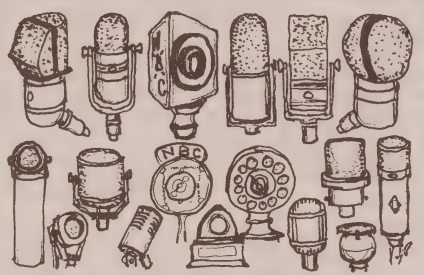
FOR SALE: RCA Service Data Consumers Electronics books, 1966 thru 1978. Sams Photofacts 1-1079. Ann Bichanich, 15 1/2 W. Lake St., Chisholm, MN 55719

WANTED: Brunswick Panatrope, Model S31, 1929 8-value chassis and/or turntable, any condition. Dennis Leseberg, RMB 4410, Glenrowan, 3675, Victoria, Australia. 057-652321

FOR SALE: Novelties: The Santa Maria – $40; Barbie sing-a-long – $20; Tony Tiger – $40; pink jukebox – $20. Transistors: All have C.D. markings. Toshiba 6TP-394, missing label, slight dent with case – $30; Medalist, oval grille, with case, cute – $30; Channel Master, red & white, #6502, nice – $20; Imperial 91 early AM/FM, has C.D. marks, wrist strap & antenna, crack on top, neat – $30; Avis #AS-615, with case, super radio , mint – $45; Four Star #FS-9, red micro, N.I.B., mint – $60; Monacor 12 trans. #RE-2012E, N.I.B., mint – $45; Grand-Prix AM/SW, N.I.B., two-tone green, carrying case and antenna, dial string slips, real nice – $60. Shipping fee $3.50. Jim Martes, 15400 E. 2nd St., S, Independence, MO 64050. (816) 836-0668

FOR SALE: Tubes, N.I.B.: 12AX7, 12BH7 – $6; 6V6, 6BQ5, 6J5, 6J7, 6K7, 6CG7/6FQ7, 12AT7, 12AU7, 12BY7, 12HL7, 12SA7, 12SK7, 12SQ7, 25L6, 35L6, 35Z5, 50L6 – $4. Good used tubes – $1.50. Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691. (813) 937-7452

MESSAGE: If you repair older car radios, you need our free catalog. Dan Schulz, Antique Automobile Radio, Inc., 700 Tampa Rd., Palm Harbor, FL 34683. (800) 933-4926. Fax: (813) 789-0283



WANTED

FOR MY BROADCASTING MUSEUM

Microphones, stands, call letter plates. Tube amplifiers, mixers, compressors, Hi-Fi equipment. Speakers, on-air lights, equalizers. Disk, wire & tape recorders. Blank recording disks. Catalogs, magazines, manuals. 16" transcriptions, turntables, arms, pickups. Early TV cameras & receivers. Elaborate console, deco, plastic, mirror, novelty & wireless radios. Jukeboxes & parts. Acoustic phonographs.

We are looking for all makes of equipment, and especially *Western Electric* , Telefunken, Neumann and **RCA**. The museum contains various duplicates and items surplus to our needs, and many of these articles are available for sale or trade. The collection is located in my Victorian seaside inn, The Caffrey House, situated on a bay next to the ocean, in the Southampton resort area of Long Island. A trade of equipment for a stay at the hotel is always encouraged.

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942
516-728-9835

FOR SALE: Airline 62-600 radio BC/SW, plays, hums and needs pointer – $45. Doug Jackson, 4180 White Ash, Meridian, ID 83642. (208) 888-4544

FOR SALE: Crosley 56 – $40. Westinghouse portable H165 – $25. Stewart-Warner battery set – $80. Oak wall telephone – $200. National VFO – $20. Add UPS chgs. Send SASE for new list & pictures. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

WANTED: Dial hand for Emerson Q157. Good chassis for AK-84. Clock motor or clock for Sparton 319C. Bob J. Moretz, KI4EC, PO Box 112, 1216 Blowing Rock Blvd., Lenoir, NC 28645. (704) 758-2383, day; (704) 758-1995, nite

PHONE NUMBER FOR
ANTIQUE RADIO CLASSIFIED
(508) 371-0512
Best time to call is weekdays:
9 am to 5 pm Eastern Time
(Please no classified ads by phone. Thanks!)

FOR SALE: Magnetic phonograph cartridges: Shure MH-111HE, N.I.B., reg. $150, now – $100. Shure MH-119HE, N.I.B., reg. $125, now – $90. Shure TM3F, N.I.B., reg. $50, now – $40. Shure TM1S, N.I.B., reg. $45, now – $35. Shure SC39B, N.I.B., reg. $60, now – $40. Shure M93E, N.I.B., reg. $65, now – $50. Audio Technica cartridges: ATP1, N.I.B., reg. $455, now – $30. AT10PQ, N.I.B., reg. $55, now – $45. AT1110, N.I.B., reg. $65, now – $50. AT1322, N.I.B., reg. $70, now – $60. Plus many other magnetic cartridges such as ADC, Pickering, GE & Norelco. Needles for all cartridges. Plus shipping. Send LSASE for magnetic cartridge list. J.J. Papovich, 73 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Westinghouse RA-DA pair in complete original, restorable condition w/o tubes, fresh out of the barn, asking – $150 plus shipping. Jim Robinson, 46 Branch St., Scituate, MA 02066. (617) 545-2572

WANTED: WE tubes 300A/B – $350, (1930-1955), 252A – $400, 271A – $180, 275A – $140, 205D – $150, 205F – $80, 104F – $60, 211D/E – $140, 274A – $150, VT52 – $60, 244A – $37, 262A – $45, 284D – $185, 422A – $37, 351A – $30, 285A – $28, 412A – $25, 339A – $200. Other tubes RCA/GE 5C24 – $150, Amperex AB150 – $70, HF140 – $70. Many 50/250/350/450 – $100, 245/345 – $35, VT52 – $40, 45A – $35, 182B/482B – $30, 183/483 – $30, 1276 – $30, 2A3H – $30, RCA-UV845 – $120, Raytheon 6A3 – $30. Other Jensen, Tweeter and 12"-15" speaker, Altec 300 OA/B/H, WE 555/W 728B, 754A, 756A, WE transformer, tubes, all new or like new. Kouji Matsuo, 6-2, Tsurumi-cho, Beppu-shi, Oita, 874, Japan. Fax: 0977-23-9579

Santech Electronics *Phone: 914-359-1130*
P.O. Box 187 *Fax: 914-365-0243*
Tappan, N. Y. 10983

FOR SALE

22 µfd 160V Axial Electrolytic	20/$5
1 µfd 450V Axial Electrolytic	20/$5
.001 µfd 600V Axial Mylar	100/$10
.047 µfd 400V Axial Mylar	100/$10
.01 µfd 600V Radial Mylar	100/$10
.0047 µfd 600V Axial Mylar	100/$10
Mixed 1/2W Resistors	500/$6

Modern Parts Also Available
Orders Shipped COD – Cash

FOR SALE: Atwater Kent 40 receiver, WT, works – $50. General Electric P-3 voltmeters, oak case, no covers, all in working order, weigh 10 pounds – $5 plus shipping. Paul D. Dilliard, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

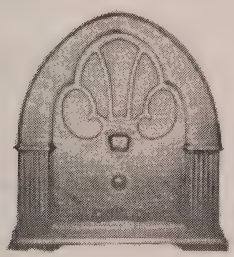
WANTED: Information on Lettine radio transmitter, Model 240. I will gladly repay your costs. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604

FOR SALE: Leak TL-12T – $425/pr. Dyna MK III – $175, FM-3 – $45. **WANTED:** SME 3012 tonearm. Richard E. Brown, PO Box 686, Farmington, CT 06034. (203) 677-4828

WANTED: Emerson Catalin radios as pictured above and anywhere else under the sun. Actually, it would be a good idea to keep them out of the sun and in my display. Please help me to stock my warehouse. Write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Tubes, N.I.B.: 1U4, 1U5, 6C4, 6K6, 6BL8, 6AQ5, 6X4, 6GH8, 12AU6, 12BA6, 12AT6, 12AV6, 12BE6, 35W4, 50C5 – $2.50. Good used tubes – 75¢. Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691. (813) 937-7452

FOR SALE: Manuals: TM11-477, 662, 664, 665, 666, 667, 668, 671, 684, 4000, Navships 91828 Test Methods, any manual – $5 ppd. Book, Technique of Radio Design by Zepler (English), a seldom-seen classic – $20 ppd. F.J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477



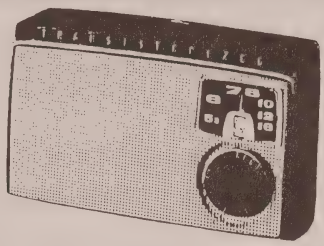
WANTED: This Philco 90 cabinet and speaker. Edgar L. McBee, 2249 S. Kansas, Wichita, KS 67211. (316) 265-5884

FOR SALE: Zenith black dial tombstone, Model 6-V-27, needs refinishing – $70. Richard Mountjoy, 1915 S. 39th St., No. 44, Mesa, AZ 85206. (602) 926-8174

WANTED: Chassis for Fada Model 44, with a good tuning mechanism. A. J. Long, 11830 Heath Rd., Chesterland OH 44026. (216) 729-8451

WANTED: AFC 8 tone control SW Part No. 36714. Grunow Mod 1291 CH 12-B. Eldridge Thomas, Rt. 5, Box 541, Grundy, VA 24614. (703) 935-7429

FOR SALE: Crosley 515 AM/SW – $85. Arvin 451T – $35. Oak ringer box – $40. Doug Koehn, 3506 14th Ave., Kearney, NE 68847. (308) 237-4769



WANTED: Offering $500+ for cosmetically excellent examples of any of these transistor radios: Any solar-powered Admiral (must have solar "power pak" and leather carrying case); any in-the-box Bulova 250; Hoffman Home & Travel Solaradio; any in-the-box Mitchell (especially need Model 1102); any pearlesent deluxe Regency TR-1 (pearlescent colors are pearl white, lavender, pink, lime, and meridian blue); Sony TR-2K; Sony TR-5; Sony TR-33; Sony TR-52; or Sony TR-55 (pictured above). Also looking for the following $100+ transistor radios: Arvin 8576; Arvin 9755; Bulova 250; Emerson 849; Emerson 999; Firestone F-4D; any Mantola; any Mitchell; Motorola 56T1; Motorola 66T1; Motorola 7X39E; Motorola 7X24S; Motorola 7X24W; any Raytheon coat-pocket set; any shirt-pocket Regency (TR-1, TR-1G, TR-4); RCA 7-BT-9J; any Sentinel; any horizontal Sonora; any Sparton; Sony TR-63 or any Sony marked "Tokyo Tsushin Kogyo, Ltd."; Standard SR-F22; Sylvania Thunderbird; any Toshiba (or Penney's) lace grille; Toshiba 6TP-309; Toshiba 8TP-90; Toshiba 9TM-40; any Toshiba sphere-shaped (rice bowl) radio; and tan or pink Zenith Royal 500. Thanks. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535, or toll-free (800) 507-7234, or fax (602) 974-4323

HAVE YOU MOVED? ARE YOU MOVING?
PLEASE NOTIFY US A.S.A.P.
SEND US YOUR...
OLD ADDRESS
NEW ADDRESS and
SUB #
MANY THANKS!!!!!

FOR SALE: Audio equipment; Shure microphones: Model 18B-CN, N.I.B., low profile, Dynamic, LOZ, reg. $175, now – $100. Model 577B, N.I.B., w/hanger plug, reg. $150, now – $70. Model 588 Unisphere Dynamic Ball Type HIZ, cardoid pattern (U) – $30. Model 545S (U) LOZ – $30. Model 540 (U) LOZ – $30. RCA SK398, EV664, (U) LOZ – $35. Astatic 612 HIZ, N.I.B. – $30. Atlas AP15 horns, (2) – $25 each. Atlas TS8 Banquet stands, N.I.B., 14" to 18", adjustable, (3) – $25 ea. Raymer 802PM preamp for (4) mikes (U) – $75. Bogen CHB35 tube-type amplifier (U) – $75. Talk-a-phone 10-station intercom, Master Model KAC 5411 (U) – $75. Remote speakers Model KLR3 – $30 each. AP Davis BV8, N.I.B., 2-way hall speaker – $40. Many other PA items. Shipping extra on above items. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071

WANTED: Transistor radios: Emerson 888 Explorer, white. Also want Zenith Royal 200 and Philco T-75-124, (like Bunis Transistor book, p. 155, upper left-hand), must be nice. Jim Martes, 15400 E. 2nd St., S, Independence, MO 64050. (816) 836-0668

FOR SALE: Tubes, antique - good, used: 201A – $7.50; 24A, 27, 35, 36, 37, 43, 58, 77, 78 – $2; 41, 80 – $3; 42 – $10; 45 – $12; all 7-volt used loctals – $1. Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691. (813) 937-7452

FOR TRADE: Brass-based tipped 01-A's, 199's, WD-12, more. **WANTED:** McMurdo Silver brochures, booklets, radios. Don Hauff, Box 16351, Minneapolis, MN 55416. (800) 769-9980

WANTED: Collin's S-line console dimensions for 73S3, 32S3, 30L1, and accessories. Earl Russell, WR1Y, 98 Skyfields Dr., Groton, MA 01450. (508) 448-5822. Fax: (508) 448-9405

FOR SALE: Complete service bench with built-ins: scope, lcr, large meter tester, tube checker, TV analyst, TV gen., DC supply; pre-1965 units, have no cases. Philco 86 lowboy, excellent – $200 OBO. New BC-1306, pair EE-8's with leather cases, 6FH8 tubes. Many farm sets. Triplett 631 VTVM, VOM good – $100 OBO. All UPS extra. SASE for list. Duane Dinius, 1416 E. Ingals, Bismarck, ND 58504. (701) 255-0249

FOR SALE: Heathkit SB101 transceiver – $50. Fisher 800B – $75. Teac A2300 SD reel-to-reel – $100. Tank radio BC 603 – $45. Zenith Royal 675 – $35. Charles Voigt, 94 Cleveland St., Norfolk, MA 02056. (508) 528-7928

WANTED: Original promotional material, owners manuals, etc. for Philco Predicta barber pole TV (Model #4654). David E. Polott, PO Box 139, Albertson, NY 11507. (718) 343-9026

FOR SALE/TRADE: N.I.B. xformers, Stancor A-3845 Mod. & Stancor A-4752, Merit A-3126 drivers – $40 ea. or swap for N.I.B. 6U5/6G5 tubes. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR SALE: Philco radio, console, 39-116, opens like piano, works great, exc cond., remote – $495. Philco radio, console, 16X, no knobs scratched, 11 tubes – $95. Philco cathedral 71 – $95. Radiola 66 highboy – $175. Fada 33, works good – $95. Emerson tombstone 34C – $95. McIntosh preamp MA 5100, solid-state, works great – Make Offer. Grundig stereo console, mandello U/S, R/P, both work great – $125. Telegraph machine, watch-master, works great, Type G-11, 8 tubes – Make Offer. George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136

WANTED: RME 510-X expander, and DB-20 pre-selector. Stewart Siegel, 2 Abigail Rd., Danbury, CT 06811. (203) 744-7687

FOR SALE: Power transformers for the following radios: Atwater Kent Model 55. Radiolas such as Model 18, etc. I have a lot of 12" speakers for the old special sets built before 1930. Over 100 different types of tuning condensers for sets made before 1930. Thousands of other parts. I don't have a list, send wants with SASE. Chuck's Antiques, PO Box 598, New Haven, WV 25265

FOR SALE: N.I.B. B&K meters, Models 2830, 2832, price reduced – $78 ea. Heathkit: IG-5280 solid-state RF gen., 310 kHz-220MHz – $60. TC-2 tube tester – $28. HP5301A frequency/period counter – $50. Triplett 630NA VM – $40. Tektronix 575 curve tracer – $150. Scopes, Siggens, meters, power supplies, much more, list – LSASE. Kirk Ellis, KK4YP, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings

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FOR SALE: Signal Corps frequency meter BC 221 AK .125 to 20,000 Kc, w/manual – $50 + UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

FOR SALE: Airline 62-249 Deco wood set with chrome chassis – $35. Lester piano tube radio – $150. 1928 radio game – $100. Sencore TC142, like new, tube tester – $45. Early caps, pots, etc. for 1920's plus more test equipment, radio and literature. Please send a SASE or call after 7:30 pm Montana Time. Neil O'Donnell, 1809 Sampson St., Butte, MT 59701. (406) 494-8162

WANTED: Speakers, horns, crossovers, etc. Hi-fi, theatre, musical instrument applications. Altec, Jensen, Electro-Voice, Western Elec., Tannoy, Goodman, James Lansing, RCA, Fender, Vox, Stephens, IPC, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR SALE: Emerson 652, ivory – $40. DuMont, Deco wood – $40. Both play and cosmetics vg+. Also Silvertone 2003, untested – $15. Larry Kellough, PO Box 849, Canton, CT 06019-0849. (203) 693-8269

WANTED: Tubes (duds preferred): Geissler, Schickerling, Sodion, CECO, Marconi, Mussleman, DeForest, Western Electric, Wunderlich, special purpose and unusual types. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Thousands of new items for old radios. Bypass, coupling & filter capacitors. Power resistors, tubes, tube sockets, rectifiers, volume controls, switches, loop antenna, solder lugs, hardware, feet, grille cloth. Knobs, knob felts, tube manual, terminal strips and more in our jam-packed 24-page illustrated catalog No. 49. Send $3 U.S./Canada ($5 overseas) for a heavy-paper limited edition copy. Don Diers, 4276 North 50th St., Dept. A3, Milwaukee, WI 53216-1313

FOR SALE: 1974 Longines Model LCR220 flip numeral pedestal style AM/FM clock radio good condition with original instructions – $10 ppd. Ken Greenberg, 4858 Lee, Skokie, IL 60077. (708) 679-8641

WANTED: Microphone stand for Shure 55. Ron Brillinger, 148 Dover St., RR 2, Otterville, Ontario, Canada N0J 1R0. Fax (519) 879-6702

WANTED: Parts sets & manual for SX-32. Manual for HQ-140-X. Robin Lloyd, 843 Port Walk Pl., Redwood Shores, CA 94065-1820

FOR SALE: Radio schematics – $2.50. Photocopies: AK, Crosley Philco service manuals. Book list, SASE. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516

FOR SALE: Philco #45-1510 crystal microphone, N.I.B. – $40. Channel Master 6528 w/owner's manual – $25. **WANTED:** Zenith Royal 500's, any model/color, U.S.-made transistors, TV Guides, Radiola Super VIII cabinet. Don M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

WANTED: Hickock 6000A tube tester in good working condition. Hickock 1890M transistor tester. Ross Wollrab, 1501 E. Gardner Ln., #722, Peoria Heights, IL 61614. (309) 686-0211

WANTED: Chassis and hardware for Philco 37-630 console (Bunis 2, p. 126). Push button for Airline Miracle. Steve Smith, 3088 W. Ironwood Cir., Chandler, AZ 85226. (602) 814-0539

FOR SALE: Tubes, N.I.B.: 6JE6/6LQ6 – $28; 6LB6 – $10; 6JS6C – $18; 6GT5, 6HF5 – $8; 6DQ5, 6DQ6, 6BG6, 6CD6 – $5. Good used tubes: 75% off above prices. Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691. (813) 937-7452

FOR SALE: Many novelty and pocket transistors from the 1960s, made in Japan. Most items new in box, will trade for space toys made in Japan from the 50's and 60's. Free list – SASE. Bill Hyde, 1335 Roberts Dr., Las Cruces, NM 88001. (505) 526-8010

WANTED: Will trade generously for Zenith Model 103 chassis (#2017) and speaker. Have 5808, 1004, 1204, others. Or will pay cash. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

FOR SALE: Slide rule calculator, Texas Instruments SR11, no batteries, no charger, tested operable – $8 postpaid. Jack Shaymow, Vintique Electronics, 52-C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

FOR SALE: Sportamatic in-car and portable radio, complete. Photoflash caps 160 ufd. 330v – $7/50, $13/100. Plus postage. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

WANTED: Echophone Model S-3 catehdral radio, need not work. State condition. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Philco 37-89 cathedral – $160. Zenith 4-W-31 tombstone – $155; 6-D-30E Zenith – $55. RCA 45-J-2 – $25. RCA 45-EY-2 – $45. Admiral 5A33 – $15. Crosley E-10-CE, olive green – $65. Emerson 811 – $40. Emerson 823, ivory – $25. Philco 42-PT-91 – $25. Admiral 5R10-N – $15. Sentinel 338 – $25. Firestone 4-A-69 – $45. Westinghouse H-310T5 – $15. Hickock military TN-118 tube testers (Cardmatic) – $225. Will trade above for tube hi-fi equipment & speakers. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR SALE: 19" HO steel radio/equipment cabinets, Bud 22 x 10 1/2 x 14 3/4 – $25; Hallicrafters ? 20 x 9 3/4 x 16 – $40. Bob Bakinowski, 1524 Saint Tropaz, Tucson, AZ 85713. (602) 624-8029

FOR SALE: Radio, Monarch, four-band, gray metal, Model HAM-1, five knobs and working – $27.50. Heathkit radio, four-band, seven knobs, Model AR-3, nice and working – $27.50. Tube tester, Sencore, Model TC114, works with manual – $20. All items plus UPS. Call or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

WANTED: Manual for radio receive Type BC 175. Part of Radio Set SCR-189. Paul D. Dilliard, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

FOR SALE/TRADE: Fada 711, bottom cracked, some scratches – BO. **WANTED:** Catalin and mirrored clocks. Jim Leckrone, 12174 Lynn St., Bear Lake, MI 49614. (616) 864-2166

FOR SALE/TRADE: Scott 800B, no phonograph. Scott 510. **WANTED:** RA/DA or RC, Zenith Royal 500H. John Leckrone, 12174 Lynn St., Bear Lake, MI 49614. (616) 864-3365

FOR SALE: NBC studio equipment from 1930's-40's. Four RCA MI-4206 Type 41-C 3-channel mic preamps. Three MI-4214 Type 55-B line amps, all good to very good cond. Black rack mount front panels with chrome accents and completely chrome chassis. Also, one huge black & chrome amp and two smaller amps, Model #5 unknown, all RCA. One custom-made mono control board. NBC schematics and tall rack. All above for – $2,000 pickup only. Also for sale: RCA 74B Velocity Jr. mics, one gc – $250, one vgc – $400. Peri 50 tube amp w/potted Dyna A430 output – $90. Altec 1568 40-watt theater amps, vgc – $600 pr. 1569 80-watt, vgc – $750 pr. Dyna SCA 35, exc – $150. Dyna ST35, vg – $100. All plus UPS. Thomas Crocker, 1706 E. Chevy Chase Dr., Glendale, CA 91206. (818) 246-4757

ANNOUNCING !!

The Fourth Annual

Antique and Collectible Radio Show

Sponsored by the Antique Radio Collectors of Ohio

Dayton, Ohio - Saturday August 27, 1994

See: A Display of Dayton Area Radio Products (8am til 1pm)
An Indoor/Outdoor Radio Swap Meet (8am til 3pm)
An Old Equipment Contest (beginning at 8am)
An Auction of Old Radio Apparatus (1pm til 3pm)

General admission is **FREE!!** Swap meet spaces are **$10** per table inside or space outside

Contest Categories: **Ohio** Radios, **Crystal** Radios, **Transistor** Radios, and **Open Class**

Buy your **raffle** tickets at the door! Tickets are $1 ea. or 6 for $5
1st Prize: 1936 Philco Model 620 console. **2nd Prize:** 1946 RCA 66X1 tabletop
Both radios have been fully restored. **HELP SUPPORT THE CLUB!**

Sign up at the door for the **door prize** !!

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For more information: call Jim Cross at 513-298-5827 or Randy Frasure at 513-253-4330

WANTED: Marantz Model #1, audio consolette preamplifier, single or pair, and Model #6 stereo adapter. Pre-recorded open reel tapes, 2-track, not 4-track, in-line or stacked heads on RCA, Mercury, Livingston, Westminster, Bel Canto, Omegatape, Capitol, etc. Philip Chance, 925 Clinton St., Philadelphia, PA 19107. (215) 574-8147 (h), (215) 590-4895 (w), or Fax reply to (215) 590-3709

WANTED: Tube hi-fi & theatre amps, speakers & horns. Altec, Heath, Craftsman, RCA, Lafayette, Marantz, Jensen, McIntosh, Dynaco, Eico, Webster, Acrosound, JBL, Pultec, etc. Some guitar amps, Vox, Supro, Fender, Gibson, Gretsch, Magnatone. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR SALE: Used test equipment. 2-stamp LSASE for list. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Zenith Trans-Oceanic, brown case, #6T412, works fine, except dial cord, few scuffs on case, looks very good, asking – $140. Jim Battenhouse, 24071 Elm Rd., N. Olmsted, OH 44070. (216) 777-0884

HELP: Need information, schematic, anything concerning Air Master Model 76AC159 AM console radio. Lew Duning, 3343 Savage Rd., Sarasota, FL 34231

WANTED: Eico HF89 owners manual with schematic (copy OK) and HF89 in any condition, working or not. Thank you. Paul Rosen, 30 Cherrystone Dr., Willowdale, Ontario, Canada M2H 1S1. (416) 493-6962

WANTED: Gold 01A's, good or dud. Brown Fada 845 knob. Belmont 519 parts set. Gary Carter, WA4IAM, 1119 Van Wert St., Greensboro, NC 27403. (910) 292-5861

FOR SALE: Sparton Model 557, original – $1,500 firm, can deliver Elgin. **WANTED:** 1934 Allied catalog. Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

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FOR SALE: Rocket Radio, germanium Type MG 305 – $50 includes air shipment. German War II with swastika sign, playing 120v – $240 incl. air shipment. G. Faassen, Heideweg 1, 5953 T.L. Reuver, Netherlands. Fax 04704-5730

WANTED: RCA 45X2 case. Larry Kellough, PO Box 849, Canton, CT 06019-0849. (203) 693-8269

FOR SALE: RCA hotel radio – $30. Salem cigarette transistor – $6. Jim Walker, 404 Hill Crest, Waterloo, IL 62298. (618) 939-5006

WANTED: Scott radio pictured, cash, and/or quality trades. Always buying Scott and McMurdo Silver radios. Contact me before AWA Meet Rochester. Mike Greene, 19113 Alpenglow Ln., Brookeville, MD 20833. (301) 774-3203

FOR TRADE/BO: Predicta Tandem 5262, good cable – $375. Kolster 8C, 1928 console from Lockport, N.Y., estate, all original – $400. Sams Radio 30 to 190 – $15 per binder, $150 all. '40-'66 QST – Offer. Fada 21 – Trade only. 15+ 1920's-1940's consoles – $50-$250, prefer lot deal. Schulmetronic church bell unit PP807 – $68. Radiola phono panels 1-TRF, (2) catacombs – $60 ea., $125 all. Westinghouse RC – $325. RCA 721 channel 1 – $165. (3) Motorola 100W tube mobiles, as is – $60 all. '58 Olds trans-portable – $150. Operadio inverted speaker, 1106-2500 – $65. John A. Myers, PO Box 98, Wilson, NY 14172-0098. (716) 751-6053. Fax (716) 751-6236

WANTED: Detector rheostat and knob for a Thor-O-Dyne Masterpiece. Richard Gentry, PO Box 9274, Phoenix, AZ 85068-9274

WANTED: Volume control/on-off switch for Zenith Royal 500 8AT40Z2. George Demeroukas, 1417 N. 36th, Melrose Park, IL 60160

FOR SALE: Zenith Trans-Oceanic Royal 1000-D, low volume – $65. Gary Pirkkala, 18 Old Hickory Rd., New Castle, PA 16102. (412) 667-1166, after 5:30 pm

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WANTED: H5001/PRC handset for Canadian military CPRC-26 radio set. Mark Phillips, 171 Buckey Hill, Wellsburg, WV 26070-2203

WANTED: Collector looking for 1920's British & European crystal and battery sets. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

FOR SALE: Philco 20, looks and works good, but veneer repaired and re-lacquered – $160. Kenneth L. Shipley, 3805 Camino Sacramento, Albuquerque, NM 87111. (505) 298-3860

WANTED: Harman Kardon Overture II mono tube amplifier, excellent condition. Carl R. Shirley, 824 Fairwood Dr., Columbia, SC 29209. (803) 776-6850

FOR SALE/TRADE: Miscellaneous usable and collectible tubes. Some good, some display. 1-stamp LSASE for list. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: KENT 3-tube, white, steel cabinet, radio made by Arvin, plays well, cabinet paint not perfect – $40 + $5 shpg. Hammarlund, Bud and ICA plug-in coil forms, list for SASE, dud collector tubes, list for SASE. James Fred, R 1, Box 41, Cutler, IN 46920. (317) 268-2214

WANTED: Philco PT-61 with excellent cabinet; nice case for RCA 56X. Ed Palazzo, 1739 Christian Hills Dr., Rochester Hills, MI 48309

WANTED: 1. 6 1/4" diam. bezel for Zenith tube. 2. 370 Kc I/O coil (Goodyear 675/others). 3. Power unit, Model 9P6 or 9P3, for Majestic 101. L. Heath, 2160 Old Salem Rd., Conyers, GA 30208. (404) 922-4328

FOR SALE/TRADE: Leutz Phantom, nice, working – $1,500. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Literature on Philco 41-608 radio-phono console: owner's, service manuals, sales material, etc., or good copies. Thanks for looking! Jeffrey R. Barna, KA1UIV, 119 College St., So. Hadley, MA 01075. (413) 538-9903

FOR SALE: Radios, tubes, speakers, books, manuals and 1920's parts. Send SASE for list. Harry Cap, 190 Beech St., Bridgewater, MA 02324-3508. (508) 697-8648

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WANTED: Gates SA393 or SA38 compressor amplifier, also need a manual for Gates MO-2639 modulation monitor. Thanks! Tom Smith, N5AMA, 13034 Elmington Dr., Cypress, TX 77429. (713) 376-3436

FOR SALE: Huge numbers of antique and collectible radios, televisions, transistor and novelty radios. Many added since last list. One 6AU1 Garod Commander, very nice. Test instruments, microphones, earphones, quack medical devices, World's Fair items. Kaiser's Air Force, German history books. Rare aviation books. Must sell all to make room for other hobbies. Look for K9HJL hat at Elgin, August 3-4. For list send 2-stamp LSASE to: John Enigl, Sr., K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR SALE: Emerson 520 Catalin – $165. **WANTED:** Tom Thumb Catalin. Tom Dell, 214 Pleasant St., Hanover, PA 17331. (717) 637-8875

FOR TRADE: My Sodion D-21 dud for two good gold 01-A's. Don Howland, W#4621 Shawnee, Spokane, WA 99208. (509) 466-0939

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CONTINUED AT TOP OF NEXT COLUMN

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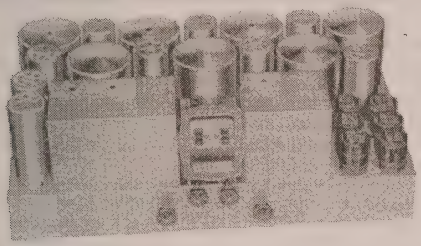
WANTED: I will pay $1 each for new Amphenol 4-pin molded tube sockets, and 50¢ each for used ones. James Fred, R 1, Box 41, Cutler, IN 46920

FOR SALE: Westinghouse Aeriola Senior, one WD-11, original instruction card in lid, nice condition – $275. Gary Nitkin, 102 Long Highway, Little Compton, RI 02837. (401) 635-2816



WANTED: The Scott radio shown. Will probably not be in a cabinet. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Allied Catalog 1970, 735 pages, Newark catalogs 1967, 1968, 1970 – $10 ea. plus mail. Thomas F. Pollock, WB6ZYE, 243 West Lime Ave., Monrovia, CA 91016. (818) 359-8013

FOR SALE: Potentiometers, power resistors, 2 new pages (now 9). Free for SASE. Chuck Vaccaro, 708 Booth Ln., #A2, Ambler, PA 19002. (215) 646-3641

WANTED: Federal 110 cabinet, coil and #24 potentiometer for same. Grebe CR Series parts. J. C. Woychowski, 291 Main St., Niantic, CT 06357. (203) 739-6579

WANTED: Tube shield for Philco 95. Wilbur Gilroy, 129 Belmont Ave., Clarks Green, PA 18411

FOR SALE: 7-tube stereo amp – $25. Oscilloscopes: Bell & Howell, solid-state 5 MHz bandwidth – $25, Heathkit Model 10-4540 – $45. Tube testers: Precision 10-60 – $50, Heathkit IT-17 – $30, Supreme 589-A – $25, Sencore CRT/circuit tester CR31 – $20. Phil Boydston, 102 Concorde Pl., Mandeville, LA 70471. (504) 845-0867

FOR SALE: Riders manuals: Volumes 1 - 19. Prices range from $12.50 to $85 per volume. LSASE for price list. Sam Faust, PO Box 94, Changewater, NJ 07831

WANTED: Any information. Emud model ???? European 7-tube AM/FM blond wood tabletop. Tim Rulon, 1604 Billman Ln., Silver Spring, MD 20902. (301) 946-7928

WANTED: Hickok 6000A or similar tube tester with manuals, Allied, Lafayette, & Heath catalog 1960-66, supplementary tube data book for Knight KG-600B tube tester, Hallicrafters TW2000, owners manual for Zenith H500, Sams #273, #338, #451, TSM86, TSM157. Carl Susinno, 10900 Ervin Ct., Raleigh, NC 27614. (919) 543-7503

FOR SALE: Absolutely beautiful AK breadboard #10 Model 4340, green condensers & cans binding post battery connections work – $1,200 plus shipping. Paul Thompson, 315 Larkspur Dr., Santa Maria, CA 93455. (805) 934-2778

FOR SALE: Bakelite Admiral radio-phono 5RP42 – $25. Silvertone Powr-Shifter 139. 151 – $35. Add UPS. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

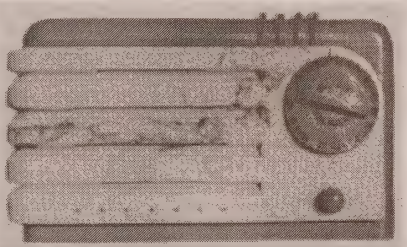
FOR SALE: 1955 19" CBS early electronic color TV – BO or trade. **WANTED:** WWII radar equipment, RCA, DuMont, GE, tube-type television cameras. Allan H. Weiner, 507 Violet Ave., Hyde Park, NY 12538. (914) 471-9500

FOR SALE: RCA 9X571 cabinet and knobs. **WANTED:** Zenith chassis 6A02 for Model 6S527 table model, complete, less tubes, and restorable. Also need the following Philco 90 cathedral parts for chassis using one 47 output: Speaker with good wiring and good unbroken plug, original line cord plug, two original globe Type 27 tube shields, two original filters that fit in the right rear corner of this particular chassis. Thanks. Ed Martin, 485 Benwood Hill Rd., Benwood, WV 26031-1301

WANTED: Aircraft parts and equipment electron tubes, ball bearings, connectors, lamps, electronic parts & equipment. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512-4212. (609) 395-1116. Fax (609) 395-1117

WANTED: Crosley Johnny Smoker repwood in nice original condition. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Astatic D104 silver eagle – $80. Songbird 171A in orig. box – $50. Philco 60th anniv. paper weight – $25. Unique rocket xtal set – $110. Radiocraft 1938 50th Anniv. of Radio Edition, mint – $50. IMI robot novelty trans – $65. Cannon – $50. Santa Maria – $50. Crosley novelty wallbox, old type – $60. Viking 599 table radio with 5 good 199 tubes (Bunis, p. 191) – $225. Marwol 5-tube three dialer – $140. Swan brass-base tipped small light bulb, circa 1880's with wooden insulator in base – Offers please. (1) good audio for Radiola grand. **WANTED:** For Amrad 3500-1, knobs, RF coil, screens and mounting thumb nuts or will consider trade. Bob Fuschetto, WA2BCR, 1758 Michael Dr., Whitehall, PA 18052. Call between 7 pm and 9 pm (610) 435-8944



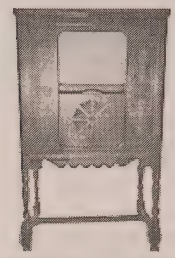
WANTED: Plastic radios from the 30's. If it's prewar (II) and colorful, I'm interested; dull, but nevertheless, interested. Please write or call: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Photocopies of Gloritone service manual and parts list for following series: 5A, 7D, 20, 3040 and 3056, 26P, 27 – Each series $3 ppd except 27 which is $5. **WANTED:** Circuit diagram and other information for New Deluxe Junior Radio manufactured by De Luxe Manufacturing Co. of Chicago. See p. 20 Aug. '91 A.R.C. James F. Crews, HCR 63 Box 4, Arbovale, WV 24915. (304) 456-4798

FOR SALE: Plastic reproduction dial covers for Emerson 375, 400, 520, Fada 115, 1000, L56, 711, many others, or yours with old cover or drawing – $14.50 ppd. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

FOR SALE: Ham items, frequency counter, phone patch, parts, test equipment, textbooks, radio, physics, art books, much more. SASE lists. Bill Tucker, 1965 S. Ocean Dr., Apt. 15-G, Hallandale, FL 33009. (305) 456-1349

FOR SALE: Hallicrafters SX-42 with original shipping carton, needs work – $50 + shipping. Leon Bitters, 4209 Logtown Rd., Lena, WI 54139. (414) 834-3707, evenings



WANTED: Help in identifying this cabinet. Edgar L. McBee, 2249 S. Kansas, Wichita, KS 67211. (316) 265-5884

FOR SALE: Delmonico 5-tube, walnut table, FC 730, clock, AM-FM, Japanese. Philco Ford walnut 5-tube new 1964?, R514, last one? AM. F. H. Montgomery, 505 Congress, #710, Havre De Grace, MD 21078. (410) 939-2099

FOR SALE: Beitmans Most-Often-Needed Radio Diagrams, 1942, (2) 1947's, 1948, 1949, 1950, 1951 and 1952 – $9 ea. 1967 Rider's Tube Caddy Book – $6. Radio dictionary. Small book of terminology and jargon – $5. Practical Electricity, Part I, Volume II by Croft, 1923 – $13. Cub Scout crystal set in original box with instructions, complete except for antenna wire and tuning condenser – $43. Mailing included on all above. Robert Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180

WANTED: Dial assembly for RCA AR60 communication receiver or junker unit. Thank you. R. Haworth, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175

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WANTED: Any Japan transistors with good color & design, no chips or cracks, will pay liberally. Special wants – Emerson 888 Explorer, Global GR 900, Realtone TR 801, 870. Zenith Royal 500H, any nice Zephyrs. Arnold Finkel, 3425 Iron Bridge Rd., Allentown, PA 18104. Call toll free (800) 452-1792

WANTED: Radiola VII. Craig Ball, 10101 Oak Hollow Cir., Austin, TX 78758. (512) 837-8129 or 832-3505

SERVICES: Repairs – all radios. British radios sold and found. Bert Reeves, Route 1, Box 125X, Telephone, TX 75488

FOR SALE: Philco 48-482 – $50. RCA 7BX 8L – $25. RCA 9X 641 – $38. Philco 39-7 – $40. Motorola 65L11 – $32. Ralph Ripke, 9580 Caribbean Blvd., Cutler Ridge, FL 33189-1555. (305) 233-2621, after 5 pm

WANTED: 2nd IF transformer for the Philco 42-380 revr. James T. Schliestett, W4IMQ, PO Box 93, Cedartown, GA 30125. Phone/fax (404) 748-5968

WANTED: EICO HF-89 tube audio amp - will pay up to $400 for a nice one. Also want EL-34 tubes. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: Edison record albums (A,B,C & D) for Edison C2 radio/phonograph in mint/unused condition. Will pay $200 for a nice set of albums. Also original power cord for Edison C2 in fine condition. Top dollar paid. Any original literature, booklets, operating manuals on Edison radios. Thanks. Larry Dunn, 473 Serento Cir., Thousand Oaks, CA 91360. (805) 492-7111

FOR SALE: Transistor radios. All-new August picture list of early pocket models now ready. Send $1. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

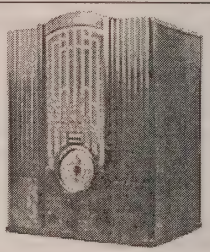
FOR SALE: Fada Catalin Mod-115 – $1,000/offer. Shure microphone Mod 555-S – $250. Oak crank telephone w/desk handset – $150. B&K TV analyst 1077-B manual, photocopy – $12. Inverter Signal Corps PE-109-D input 13.5DC - output 115AC, 400 cycle – $50. QST's 1976 thru 1991 – $5/year, all – $40. All plus shipping. **WANTED:** Zenith 3000-1 band selector knob or junk radio, Zenith Royal 500 battery cover, ivory. Regency TR-1 back cover, light gray. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (818) 338-9225

WANTED: Hallicrafters HA-5 VFO and HT-33 linear amplifier. Joseph Falcone, AA8HV, 3000 Town Center, Suite 2370, Southfield, MI 48075. (810) 357-6610, days

WANTED: Blaupunkt table radios in excellent cosmetic condition. Need not work. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

FOR SALE/TRADE: Garod 6AU-1 yellow wraparound grille Catalin – $650, trade for Zenith 9-S-232, Fada bullet. Chuck Sundgren, 1818 Alder Ave., Richland, WA 99352-2424. (509) 943-2753

FOR SALE: Supreme Mod 546 oscilloscope, original, untested – $30. Precision E200C sig. gen., original, untested – $35. NRI Mod 33 Pro sig. tracer, original, works weakly – $45. B&K Mod 360 VOMatic, meter sticks – $12. Blonder tongue tube-type FM receiver, works – $20. Narco tube VHT 3 aircraft radio – $40. All plus shipping. Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393



WANTED: This Zenith chrome front radio and other wooden sets with chrome grilles by all manufacturers. Can pick up at Elgin. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

FOR SALE: RCA 6BY4B, battery operated radio, 45 rpm phonograph, unusual – $75+ UPS. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

WANTED: Original manual for Hallicrafters 1936 Model 5-T Sky Buddy. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362-3558

FOR SALE: Zenith Royal Deluxe 755-G, tan cowhide with handle, looks & works good – $50 ppd. Gary Redfield, 214 Bailey Rd., Crystal City, MO 63019. (314) 933-0542

FOR SALE: Tape recorder, Webcor 1952, two motors, works fine, can ship – $50/BO. Richard Korb, 43 River St., Holden, MA 01520. (508) 829-2063, (508) 829-6298

SERVICES: Restoring transistor radios. Replacing worn logos, repairing and refinishing plastics, dials and grilles. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: (9) 2050A ECG/Philips tubes, late production – $85 for all ppd. Large illuminated outdoor sign "Motorola Color TV" in colors, 6 ft. by 30 inches, some plastic cracks – $200 or BO, cannot ship. Rider's Auto Radio Manuals Vol. 1 & 2, copyright 1933 – $85 for both. Will include Rider's Mathematics of Radio. Don Maurer, Sr., 29 South 4th St., Lebanon, PA 17042

WANTED: Millen 500-watt center linked coils. Hammarlund SP400X. Hallicrafters SX11 dial plate. Model 1 SW3. Dean Showalter, WA6PJR, 7816 Redberry St., NW, Albuquerque, NM 87120. (505) 899-9376

WANTED: Pay well for Radio Digest, illustrated, bound Volume 7. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469. (508) 597-6623

FOR SALE: Astatic needles. Send needs & SASE to: Dee Mitchell, RD#2, Box 325, Dalton, PA 18414. (717) 378-2862

FOR TRADE: McMurdo Silver Masterpiece V's, spare tubes (hundreds mostly N.O.S.), and other large Jensens of same era including M18s in factory cabinets for: Electro-Voice Patricians, McIntosh MC60s, C8s, MR65s, MA5s, Ampex 350s and some prewar pinball machines. Henry A. Schwartzman, 133 W. Fourth St., Corning, NY 14830

FOR SALE: Set of very good Rider's Volume 4 through 21 – $350 plus shipping. Bill Moss Settle, 120 Clarksdale Cir., Glasgow, KY 42141

FOR SALE: Capacitors: Vitamin Q, bathtub, etc.; precision, power resistors; miscellaneous. LSASE for list. Roy Krusberg, 7855 Jefferson River Rd., Athens, GA 30607. (706) 548-1050

WANTED: Tube shield unit for Philco 70 and 90 – $25 apiece, reward. Harvey E. Faulkner, Jr., 4 Thornhollow Rd., Newark, DE 19711

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

WANTED: Escutcheon for Philco 90. Thomas Peters, PO Box 3925, McAllen, TX 78502

WANTED: Left battery door for RCA AR-812. Steve Morton, 905 West First, North Platte, NE 69101. (308) 534-4778

FOR SALE: Emerson Catalin AU 190 (Collins, p. 40, center) – $1,750. Trav-Ler (Redux, p. 96), red & white – $70. Detrola 568 (Redux, p. 57), painted – $60. **WANTED:** Charlie McCarthy and logo plate for front of radio. 11-inch Philco speaker Model 8T chassis. Malcolm J. White, 18 Sagebrush Dr., Belleville, IL 62221. (618) 233-1484

FOR SALE: Over (400) old radios, Catalins to miniature, to be sold as one lot – $8,000. Forty-seven-year collection to sell as I lost my wife to cancer. 5,200 old tubes free to buyer. Also set of Rider manuals, over fifty speakers, hundred of dollars worth of repair and test equipment. Material things mean nothing to me anymore, just the spiritual things. If interested send $5 for complete list & pictures; this is refundable. Dave Evans, PO Box 1401, Paradise, CA 95957

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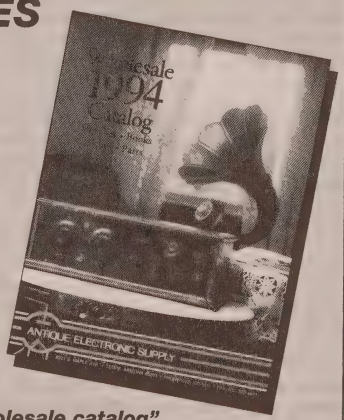

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WANTED: Panasonic Command Series multiband radios: RF-2200, RF-2600, RF-2900, RF-4900, RF-9000. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

FOR SALE: Sams car radio manuals AR-70 to AR-135, good condition – $63 + $15 S&H. Eico, PACO, Precision, Triplett, Simpson, Hickok and Heathkit manuals, copies only. Write your needs, include large two-stamp envelope. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214

FOR SALE: Atwater Kent Model E speaker, excellent – $65. Zenith television Model A1717GU, excellent – BO. Blaupunkt Model Sultan Type 2623, excellent – $120/BO. RCA table Victrola V-135, very good – $55. Philco Model 48-206, excellent – $45. Jim Chamberlain, PO Box 1192, Bellmawr, NJ 08099-1192. (609) 547-3401. Please leave message, I will call back!

WANTED: Help! Does anyone have plans and/or information regarding the assembly and parts required to build a slider type crystal set? Harry Mac Mullan, 2662 Bancroft Dr., Aston, PA 19014

WANTED: Pre-1970 pocket-size radios. Transistor, tube, or crystal. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR TRADE: Black Burns horn for Magnavox A1R, A2R horn amplifier combinations. Scott Cavalari, 1258 Rt. 94, New Windsor, NY 12553. (914) 561-7913

FOR SALE: Jackson tube checker, Model #637. Tube type OA4G on, all charts, vg cond. – $40 + UPS. Harry C. Nuss, 47 Gravel Hill Rd., Huntingdon Valley, PA 19006. (215) 357-5061

WANTED: 1920's British & European crystal and battery sets. European horn speakers. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

WANTED: Scott Allwave 12, any condition. Also Crosley Buddy boy chassis or parts chassis. All replies will be answered. Antique telephone repair service available. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87505. (505) 473-4150

FOR SALE: QST 1934 thru 1949 in binders – $285. Hammarlund HQ-170A, excellent – $180. TU6B 3000 to 4500 Kc for BC 375, unused and clean – $45. All plus shipping. William Ernst, 1619 Campbell Rd., Comins, MI 48619. (517) 848-5002

FOR SALE: Addison 5, red with yellow bars & knobs (same as Sideli, p. 32), no cracks, no hairline, no missing bar or knob, original grille cloth. Has never seen a buffing wheel, an excellent radio, possibility of hand-to-hand delivery – $1,800. C. Richard, 340 Benjamin Sulte, Laval, Quebec, Canada, H7M 1Y3. (514) 629-7395

WANTED: Heathkit RX1 Mohawk and Hallicrafters SX117, with manuals. State condition. Reasonable prices please. Bob Smith, KC4WJO, 14779 Kogan Dr., Woodbridge, VA 22193-3314

WANTED: Speaker and volume control for Philco 50 cathedral. Thomas Bisel, 2266 Halyard Ct., St. Louis, MO 63129. (314) 846-0025

WANTED: K-55-B ballast tube or equivalent. Jon Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-6261, 6-9:30 pm ET

FOR SALE: Traveling in September, so better get the latest of Stan's surplus radio stuff now for that cold weather hobby time. I got radios, tubes (globe and ST), all kinds of paper, novelties, test equipment, parts and even some miscellaneous all on one list. Send for my list. **HELP:** Need information on Zenith 12S568 or similar with push-buttons as to value of C5 compensating capacitor not indicated on schematic. Is it special in some way? Previous repairman put in a 500pf and by the time you adjust the 8th one, the 1st is out of adjustment! Or send me on COD. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (510) 825-6865

FOR SALE: Panel meters, many types, various manufacturers, new, used. Write needs. No list. SASE. S.T. Carter, II, W4NHC, PO Box 033177, Indialantic, FL 32903-0177

WANTED: Your collection. If you have a quality collection, mainly pre-1926, it will pay you to contact me. Large or small. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: WWII ART-13 and Bendix ATD transmitters and dynamotors: 2Z2 tube; Model G410 or G415 or G521 Temple portable. Harry L. McCall, KB4CSY, Rt. 1, Box 244, Ennice, NC 28623-9641. (910) 657-8248

FOR SALE: SW54, S53A (2), vgc, original finish/knobs/covers, no extra holes, need minor refinishing. – $75 ea. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (201) 728-2454

FOR SALE: Peerless 10 transistor twin speaker Model 10T-2SP, with C-D markings. Needs dial cord, not tested – $10 plus shipping. John Uscinowski, RR #1, Box 379, Greenwich, NY 12834-9519

WANTED: Binders for Rider's 9 or 13. **FOR SALE:** #50 RCA S/T tube, no box, tests good – $60. Bill Jewell, 6828 Trinity Landing N, Ft. Worth, TX 76132. (817) 294-9061

WANTED: Dial glass for Zenith shutter dial Model 9S262. Also xfmr power type for Philco 40-165 or chassis for same. Help. Carlos Gimenez, 15091 Shamrock Dr., Fort Myers, FL 33912. (813) 482-0198

HELP: Need large tuning knob for a Westinghouse RA receiver! Also Crosley 51 cabinet only! Bill Moss Settle, 120 Clarksdale Cir., Glasgow, KY 42141

WANTED: Interesting and attractive consoles. Will pick up within 100 miles of N.Y.C. Also copy of manual and tube charts for Weston 798 tube tester. Mike Simos, 100 Commonwealth Ave., Merrick, NY 11566. (516) 223-1470, evenings

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WANTED: Info and crossover numbers for "house number" tubes: Tektronix, Hewlett-Packard, etc. Also need specs for early Amperite tubes. **FOR SALE:** Millen grid dippers-L.F. ones, octal plugs, 9-pin sockets, Compactron sockets, Cardo-o-matic tube testers (pick up only). SASE tube or teletype parts list. Fred Schmidt, N4TT, Typetronics, PO Box 8873, Ft. Lauderdale, FL 33310-8873

FOR SALE: Amplifiers: (2) Altec 1569A – $200 ea. Altec 342B – $150. Dyna Mark 3 – $175. Dyna ST35 – $150. Dyna ST70 – $150. Dyna SCA35 – $100. Fisher X101C – $100. Fisher FM50B – $75. Knight KM15 – $50. PACO SA40 – $50. Marantz 8B with cage – $1,200. (2) Simplex Theater AM1011 – $250 ea. (2) Royal Soundmaster Theater PD50A – $375 ea. Thordarson T31W25A – $75: Theater amplifier mfg. unknown – $75. Dyna 747 tube tester with N.I.B. spare parts – $175. Atlas SA70 horn driver – $40. Power & output transformer for Altec 342B – $75. Filament transformer N.I.B. Triad F22A – $25. Jukebox power and output transformers – $25. Dyna Pass2 – $50. (4) Goldsound Cast Frame 12" subwoofers – $40 ea. All plus shipping. Will sell eveyrthing for $3,500 plus shipping. Brian Martina, PO Box 884, Madison, MS 39130-0884. (601) 859-2366, 5-11 pm CST only

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FOR TRADE: Toshiba Lace (TR-193) for Toshiba 6TP-309Y. Jerry Wilson, 2007 Water Edge Dr., Hoover, AL 35244

WANTED: Pot metal automatic-broadcast-shortwave knob (lever) for Zenith chassis 5808 console. Conrad Gwaltney, Route 1, Box 55, Hiddenite, NC 28636. (704) 632-2921

FOR SALE: "Vintage" radios hi-fi, and communications receivers for sale. Dollar plus SASE for superlist. Single-dialers tabletops (l/t): Airline 1928 Mystery 15 – $119.95; Radiola 16 – $99.95. Zenith perfect H500 – $129.99. Philco 37-52 – $159.95. Hi-fi, Fisher, Tanberg stereo reel tapedeck – $199.95. Microphones: Electro-Voice 635 – $119.95, Turner Bullet 22X w/stand – $89.95. All + UPS. Buying: Philco 90, complex crystal sets like BC-14A. Will trade. Steve Lipsky, 1254 Cox Rd., Jenkintown, PA 19046-1207. (609) 361-8175, or (215) 884-1817

FOR SALE: Philco 70 – $340. Philco 90 – $440. Blue Neutrowound. (28) transistors – $75. Sams. Steve Lange, 1351 N. 58 St., Milwaukee, WI 53208. (414) 259-1031

FOR SALE: Arvin 243T, yellow with blue knobs – $85. Arvin 442, black, missing dial knob – $35. Zenith G516W – $40. Bendix 636A – $40. RCA 75X211 – $50. Westinghouse H-126 – $75. Philco 49-503, hairline – $45. Zenith Royal 500E, black – $45. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773

FOR SALE: Red Privatear sub mini-tube personal pocket radio, in box with 1951 receipt, battery, brochure and owners manual. Serious inquiries. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489 or fax only (612) 727-1908

WANTED: Marantz, McIntosh, Western Electric and Brook tube hi-fi equipment. Also 6550 tubes. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

FOR SALE: Western Electric Steamship handset, Zenith Model 40A console (very big and very beautiful, what a combo!). Can deliver to Elgin. Other Zenith consoles, transistors, Atwater Kent console Model 112 (sliding doors with fidelity control and meter great looking & large), RCA black and chrome 6K10 console, interesting Bakelites, advertising pieces, small cathedrals, large tombstones, lots of great stuff. Write or call: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384. Fax (603) 427-2039

FOR SALE: Panel meters: Assorted Simpson, Triplett, Jewell & others, unused in the box. Call or write for listing. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

WANTED: Knobs and bezel for Crosley 9HP 1019 console. Gary Williams, 3449 Lane-Kirk Rd., Lancaster, OH 43130. (614) 756-7340

FOR SALE: Tubes, N.O.S. SASE for list. Dyna PAS-2X and ST-70 – $275. Heath A-7 – $10. Western Electric KS-16608 - LI tube amp – $250. Sprague Mod 16 Tel-Ohmike – $15. RCA 8X541 – $20. Charles D. Blair, 815 N. 5th St., Cambridge, OH 43725. (614) 432-4453, 9-5

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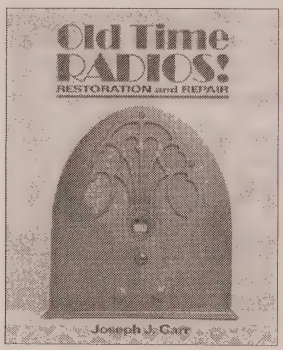

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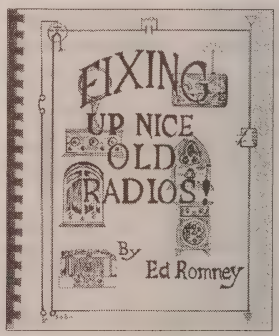

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__ Transmitters, tube
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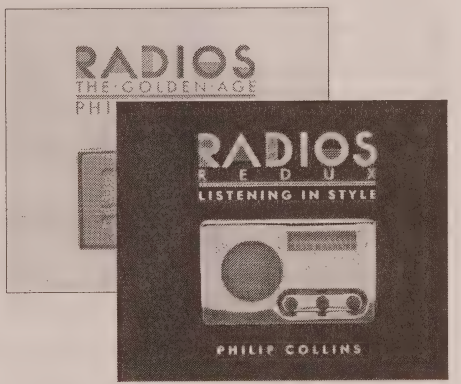
For collectors of '30s & '40s plastic and other collectible radios:



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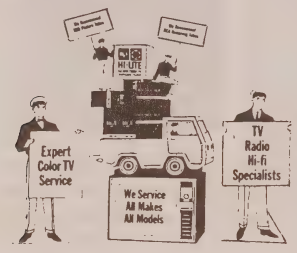
(Aug-94)

FOR SALE: National Mod 120/Rad 1 – $175. Skyrider Marine S-22 – $100. National Model 173 w/speaker – $170. Hallicrafters S-94 – $150. National 57 – $80. Hallicrafters SX-130 – $150. SX 111 w/speaker – $150. Hallicrafters S-38, 38A, 38C – $80 ea. Hallicrafters S-40 – $80. National HRO 60 with A B C D coils – $375. HRO 5TA1 w/coils + P.S. – $250. Hallicrafters S-20 R – $200. Hallicrafters R46-A – $75. Sky Riders S-41 JR – $75. Hallicrafters S-40 – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Capacitor checker, while in circuit Model KT-1 Sprague Kwik-Test with eye indicator, like new – $30 plus shipping. Ken Flockhart, 425 So. 18th St., Fort Dodge, IA 50501. (515) 573-5477

WANTED: Emerson CL-256 Strad violin, mint or near condition. Larry Cooper, 425 Court St., Rockwell City, IA 50579. (712) 297-7232, days



FOR SALE: RCA motorized tube display as pictured. N.IB., never assembled, appears to be from '60's – $195. Pilot TV37U 3" TV, works – $200. RCA TV 17PD8093, red, works – $100. Radios: RCA 9X561 – $35. RCA 65X2 – $35. Zenith 6D512 –$125. GE 201 – $50. Zenith 6D612 – $65. Artone R1046M-U – $30. Zenith Trans-Oceanic A600 – $40. Rider's radio manuals #7-14, vg-exc condition – $10-$15 ea. All prices + S&H. 5-day approval on all items. John E. Kendall, PO Box 436, Fallston, MD 21047. (410) 483-3884, 10 am-9 pm Eastern. Fax (410) 877-1697, anytime

WANTED: Crosley Pup radio in good condition to go with my orphaned chalk Pup. Hal Kravig, 2615 Juneway Dr., Memphis, TN 38134. (901) 388-2857. Fax 388-5102

FOR SALE: The Locator. The reference book you've been wanting for years. An index of Rider's Volumes 2 through 18 by radio tube complements and some other data. 2-, 3-, 4-, 5-and 6-tube AC and AC/DC sets. Helps locate and identify your mystery sets if they're listed in Rider's. Locates suitable schematics for them even if they're not listed. Still only $13 ppd. in U.S., or SASE for free general information page and a random page from The Locator. Gerald Larsen, 7841 W. Elmgrove Dr., Elmwood Park, IL 60635. (708) 452-7679

FOR SALE: Penncrest 1132 – $25. RCA 1BT34, missing tuning knob and battery compartment cover – $30. Imperial, metal front, missing back – $15. Instructograph 500, excellent – $55. Realistic Pro-54 – $25. Realistic Patrolman – $15. TO 5H40 chassis, original literature – $100. NRD-525 with (2) filters, computer control and matching speaker – $800. Modern Radio Servicing, first edition – $40. Book list for SASE, Sky Buddy II – $50. **WANTED:** Missing items for 1BT34 above. **MESSAGE:** Will be gone from July 30 till August 12. John C. Shidler, NS5Z, 4001 Parkway Dr., Bossier City, LA 71112

FOR SALE: General Radio 516-C r.f. bridge – $80. GR 1001A std. AM signal generator, 10kHz-50MHz – $125. Heath GR-78 BCB/SW AC/battery receiver, complete but NR – $40. HP 302A wave analyzer, 10Hz-50kHz – $150. HP 427A solid-state AC/DC VOM, late model – $100. Measurements 210A std. FM signal generator, no manual – $100. Sierra KS-1553 battery-powered frequency-selective voltmeter (VLF receiver), 0-350kHz, no manual – $75. Singer MF-5/VR-4 spectrum analyzer, 1kHz-27.5MHz – $250. All equipment is in good condition with manual copy except where noted. Chase Hearn, 104 Glenwood Dr., Williamsburg, VA 23185. (804) 229-7263

FOR SALE: Heathkit Model #IG-57A TV post marker sweep generator with manual and cables, very good unit – $59.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

WANTED: Marantz Model 1 and Model 7 preamps. Fisher FM-1000 tuner. John Birck, 458 East 600 North, Orem, UT 84057. Voice/fax (801) 224-4809

FOR SALE: Knight-kit 100-IN-1 electronic lab kit – $20. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: Sams Photofacts Auto Radio Series Vol. 1 thru Vol. 300 – $300. Sparton Jr. dome-top – $200. Dahlberg mint green pillow radio – $195. Airline white clock radio – $50. AK Kiel table – $150. Delco R-1233 ribbon grille – $110. Crosley 66TC – $40. Crosley E75TN – $40. GE Musicphonic – $40. GE A-52 tombstone – $115. Emerson 591-A – $50. Brunswick cathedral – $150. Motorola 5A5 – $35. Metz (W. Germany) R/P – $65. Jewell 910 – $40. Monarch RE-760 – $35. Radiola III with tubes – $120. RCA X551 – $45. RCA T-60 – $70. RCA BP-10 – $50. Zenith 6-D030 – $60. Zenith M510-R – $45. Philco 49-909 – $40. Philco 42-322 – $50. Philco PT49 – $65. Fada 1000 Bullet butterscotch case only, no cracks, no scratches – $325. Lafayette tombstone – $85. Auto radio vibrators – $6 ea. Gary Cameron, 824 Andrews St., Southington, CT 06489. (203) 276-9200

WANTED: I pay most for more wanted items, especially WE (300A/B, amps, spkrs). McIntosh (MI200/parts, MC225, 240, C22, etc.). Marantz tube units. Fairchild, Brook, Fisher, Scott, EICO, E.V., Partridge, Regency, Tannoy, Klipshorn, Radio Craftsman, Acro, Grommes, J.B.L., Ionovac, A.R. LSTs, Leak, Altec, etc. Paying: Up to $165 for KT88; gold Monarch to $70, metal b. EL34, $65-8005's, $27.95-7591's. Also require: KT66, KT90, G234, 50's, 1614's, 6550's & prerecorded R/R tapes. Trading & collecting fairly for two decades. Calls returned on items of interest. Please give specifics! Ed Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, 3-6 pm M-F, ans. mach 4th ring

FOR SALE: Following Setchell Carlson "Frog" radios: Cherry red w/white grille and knobs Mod 427 (see E.O.R. I, p. 179) – $150. White wood "Hotel" Frog, Mod 416A with pillow speaker – $85. Setchell Carlson Door-A-Phone radio w/remote speaker (see G.O.R., p. 123), Mod 458R – $175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: British crystal sets, Brown amplifier battery sets, cathedrals, books, etc. Roger Hart, 4533 Harvard Ave., Montreal, Quebec, Canada H4A 2X3. (514) 483-3857

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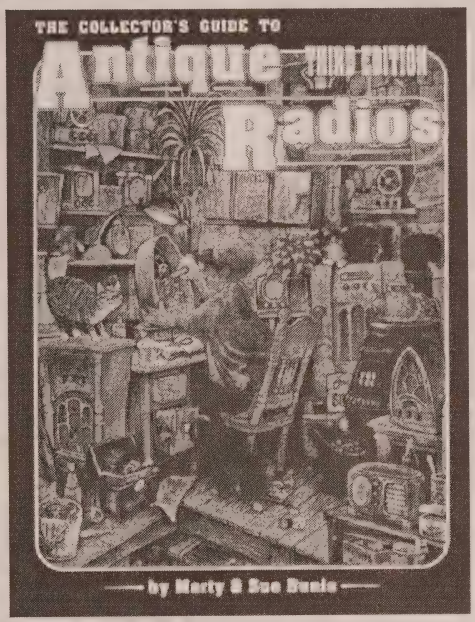

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(Aug-94)

WANTED: Music Master Model 140. Also, Music Master tubes. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Quack medical devices, especially violet rays in excellent condition, also scientific instruments. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (305) 846-7116

FOR SALE/TRADE: Philco 49-607 roll-top new-in-box with paperwork – $150. Zenith Royal 500H two-tone grey, excellent – $250. **WANTED:** Junker Raytheon T-100/T-150's, ($100 offered for just a knob). Kadette Topper. Marbleized plastic prewar tabletops. Mantola and early Japanese pocket transistors. Dr. David Mednick, 1450 Palisade Ave., Apt. #5-H, Fort Lee, NJ 07024. (201) 461-3082

WANTED: Arvin tombstone 417, 467, 517, 518. Please call: Jack Mattox, 1443 Platte Ave., Alliance, NE 69301. (308) 762-8831

WANTED: 2-tone small metal TV from 50's, red/WT preferred. Jim Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057, eve.

FOR SALE: National RAS-5, CNA 46080, with (4) plug-in coils – $100 plus shipping. Joe Lisaius, 116 Orton Rd., W. Caldwell, NJ 07006. (201) 226-7943

FOR SALE: Tubes: radio, TV, 40s thru 50s. SASE for list. Lee C. Dickinson, 401-3 Talcottville Rd., Vernon, CT 06066

WANTED: Audio output transformer for Philco 50 or 51, Part No. 2660. Thank you. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (708) 584-5915

WANTED: I collect pre-1950 ham gear. Interested in commercially built transmitters, receivers, accessories. A good home guaranteed! Bargains are nice but not expected. Dean Showalter, WA6PJR, 7816 Redberry St., NW, Albuquerque, NM 87120. (505) 899-9376

WANTED: Immediate need for original General Electric service manuals for 1930's radios. Frankenstein's Radio Lab, 4010 Fairmont Pkwy., Suite 285, Pasadena, TX 77504. (713) 998-0130

WANTED: Cage for McIntosh MC225 schematics and cage for Pilot 260. Robert Chis, 306 Amon Ter., Linden, NJ 07036. (908) 862-0650, after 7 pm EST. Fax (201) 912-0473, anytime

FOR SALE: Hallicrafters 1950's #621 plastic – $45. Crosley 1950's #D-25, white – $150. More. 2-stamp SASE. Ripley, Box 9374, North St. Paul, MN 55109. (612) 777-6791

WANTED: Manual and external attenuator for Tektronix 190B signal generator. George Harris, 3212 36th St., Lubbock, TX 79413. (806) 795-5604

FOR SALE: Silvertone recording wire – $8 ea.; 6 for $42 ppd. Glenn Young, 100 Keenan Rd., Lot B28, Peninsula, OH 44264. (216) 656-1785

WANTED: Sprague Tel-ohmike Model TO-6 or TO-6A capacitor analyzer junker unit for parts. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

WANTED: Original microphone for Heathkit Cheyenne mobile transmitter MT-1. Service manual for Sony Beta camera Model BMC 220. Ray Barnes, 38 Woodmere Rd., Framingham, MA 01701. (508) 877-6040

FOR SALE: New Regency TR-1 booklet tells all about the first transistor radio and related models: the TR-1, TR-1G and TR-4, Bulova 250, Mitchell, Mantola, etc. Discusses variations in TR-1's, date codes, rarities. Lots of useful information and pictures, 20 pages – $10 includes postage. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR TRADE: Zenith consoles 8S563, 11S464, vg, for quality battery and horns. Scott Cavalari, 1258 Rt. 94, New Windsor, NY 12553. (914) 561-7913

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FOR SALE: (37) headphones from 1917 thru WWII, mostly from 1920's. Plus some single phones. SASE for list. Herman Fothe, 10 Jackson St., Sloatsburg, NY 10974. (914) 753-2090

FOR SALE: Harman Kardon monaural FM tuner-amp FA-10, clean, intermittent – Best Offer. Walt Bieber, W2UGZ, 563 Hook St., N. Woodmere, NY 11581. (516) 791-2314

WANTED: Big $$$ paid for Whimshurst machine, very old open-frame motors, music boxes. Louie Scribner, 1415 West Leigh Dr., Charlottesville, VA 22901. (804) 977-5521

WANTED: Radcraft Circuit Manual, 1941. Richard Gray, 11869 Hi Ridge Rd., Lakeside, CA 92123. (619) 977-6033

FOR TRADE: Marbleized ivory Australian Radiolette. Pistachio green may be available too. Philips 636, mint. Marconi V24, needing some restoration. Three crystal sets: Elwell, Ediswan, Brownie #3. Sonora Sonorette, "Cadillac." Emor globe, (2) Champion "Venus" globes, blue and pink. Black/chrome Ecko. Deluxe brown Radiolette with marbleized ivory fret/feet. All these sets are special and very collectible. I have more! **WANTED:** Quality Catalin or exciting trades (Addison, Emerson Fada, Motorola, Klockette, RCA, Mouse, Strad, Mae West, Peacock, Swan, Baseball, mikes, Zetavox[?] cathedral). Simon Wade, Finchcroft, Broadwater Down, Tunbridge Wells, Kent, United Kingdom TN2 5PE. (44) 892 543505, fax and phone

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FOR SALE: Scott 800B in nice Chippendale, works, xtra set of chassis w/good chrome and changer. Reasonable! MAC 225 amp, exc – $500. Heath WAP-2 tube mono, exc – $60. Sony 8-301 TV, no visor – $95. Zeniths: 3000-1, exc – $125; 760 Navigator P – $10; 755, vg – $25; 710, vg – $20. Channel Master 2 band – $45. Lange – $35. Turquoise GE, nice – $80. Sony TC-300 tube R-R, exc – $100. Roberts 770, vg – $40. WWII Code Trainer, exc – $50. Military wire recorder 1 tube! – $50. RCA 16mm sound, runs exc – $75. Yaesu & Swan SSB tube ham stuff – SASE for list. Always looking for tube compressors mc-pres[?] amps eqs vintage mics. We don't deal em, we use em! Ward Kremer, 301 S.W. 16 St., Ft. Lauderdale, FL 33315. (305) 524-5652, 9-5 ET

FOR SALE: McQuire 651 – $45. Nordemende Electra, 4 bands – $45. Hallicrafters S-38 – $50. Knight Sky Roamer – $50. Zenith Royal 755LK, like new – $50. Coronado 167 – $75. Silvertone 1919, battery – $145. Silvertone 87108, battery – $80. Still working on lists. All plus UPS. Charles R. Boller, 3108 N.W. 91st., Seattle, WA 98117. (206) 782-8318

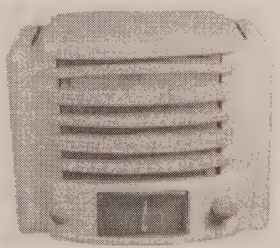
FOR SALE: Dictogrand roll speaker – $95. Setchell Carlson 427, turret-top – $65. Philco 89B cathedral – $65. AK Ignition Coil K – $40. Philco 38-93 tombstone – $55. Philco 37-84 cathedral – $55. American Bosch 515 – $65. Silvertone 8010 Deco Bakelite – $35. Delco R1156 wood – $35. Mohawk Cherokee case, panel & knobs only – $30. WE 540 AW reconed – $90. Radiola 100A, excellent – $35. Emerson 503 Deco – $30. All plus S&H. SASE for further list. Please call before 9 pm. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

FOR SALE: Tube audio components – SASE. **WANTED:** One McIntosh 60, will buy or trade. Doug Weiss, 7305 Reynard Ln., Charlotte, NC 28215. (704) 531-7210, machine on 4th ring

WANTED: Nickel-plated candlestick telephones with strange shapes. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966, Fax (516) 887-4780

FOR SALE: Lafayette Deco push button #636 – $100. 1951 calendar with store-front window full of Philco radios and TVs, mint cond. – $18. Microphones: Shield #105 – $50. Astatic D1011 – $60 and $50. Shure #450 – $25. All with stands. Hand-held mic Bakelite handle – $8. Military hand-held #T17 – $8. Acme crystal ear mic – $15. Two brown Bakelite clocks – $15 ea. 1950's Nipper dog salt & pepper – $40. Repro cast iron Nipper bank – $25. RCA signs 1950's Sport-about TV 15" x 36" – $40 ea. Books! Institute of Radio Engineers, 26 various vol. 1930-1938 – $50. National Radio Institute, (2) binders with 30 vols., ea., 1942-1944 – $30 ea. Cleveland Institute of Electronics binder with 12 vol. – $15. Unused pocket diary, 1950 & 1951 GE & 1951 Westinghouse – $10 ea. Western Electric 2-A photo-electric cell in original can – $45. **MESSAGE:** Does anyone else have or know anything about 1947 Dick Tracy wrist radio (crystal)? Any info please write. Thanks. Danny Thornton, 1175 Springdale Cir., Spartanburg, SC 29303. (803) 578-8518

FOR SALE: Philco Predicta TV, mahogany – $450. AK 856 – $175. Brunswick 5KR – $175. Going to Elgin. Bob Nicholson, 3423 S. Long, Topeka, KS 66605-2486. (913) 266-9473, after 4:30 pm



WANTED: Early plastic radios. If you'd like to sell something unusual, I'm probably the sucker to call. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Grundig small 3" reel tape recorder – $20. Hewlett Packard 400D VTVM, works – $10. Dan Salerno, 1104 S. Main St., Taylor, PA 18517. (717) 562-1154

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FOR SALE: All sets restored and working as noted: AK 510 console, w/inlaid chrome trim, an impressive radio, exc – $225, pickup only. AK 435 console, airplane dial, very handsome, exc – $150, can be shipped. AK 145 Deco tombstone w/inlaid trim, vg – $235. AK 184 tombstone, exc – $240. AK 35 (S/N 829224), vg – $55 w/o tubes. U.S/Gloritone 99A cathedral, half-moon dial, pretty - a classic cathedral, vg – $150 OBO. Federal OrthoSonic A-10 restored to mint, must be seen – $215 w/tubes, $175 w/o. RCA Radiola 20 restored, vg – $140 w/o tubes. Crosley XJ, vg-exc – $200 w/tubes, $160 w/o. All plus UPS. **WANTED:** Echopohne 60 or 80 cathedral. UHF tuning knob for Philco Predicta 17" metal table set. 8" AK speaker from cathedral or tombstone. Wire spools for Webster-Chicago wire recorders. Large Atwater Kent all-wave console such as 112N (or S), 480, 559, 711, etc. exc original condition & 100% complete only, will drive up to 100-mile radius of Princeton, N.J. to pick up. George Shields, Jr., 108 Jacques Ln., Somerset, NJ 08873-9530. Tel: (908) 297-0363. Fax: (908) 297-2007. CompuServe: 74546, 1657. Prodigy: DSCC11A

FOR SALE: Tubes, used, tested, some new, all guaranteed, write or call for free list. What's a little postage? Set of (4) 7591 Scott tubes from Stereomaster 299, test as new – $80. Some N.O.S. old TV replacement flybacks, yokes. Send postcard with wants or for list. And I offer the best thing yet: The Chassis Handler, an accessory that holds your chassis so you can elevate it to your chosen working height, invert it for repairs on the other side, and move it to you as you sit for super accessibility. Will hold many types of chassis, guitar amps, hi-fi, radio, etc. Rolls around. Write or call for free information. Carlton Carver, 303 Magnolia Dr., Washington, NC 27889. (919) 946-2358, eves.

FOR SALE: Zeniths: Mod 6-S-239, chairside (E.O.R. 2, p. 205) – $180. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

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FOR SALE/TRADE: Motorola Bakelite radios 6DX-1 & 53-H, Stewart-Warner 97-573, Airline & SAAL horn speakers, Radiola IIIA, Radiola 26, Crosley 148 cath., Paragon Two. **WANTED:** Early 1-tube radios, crystal sets & detectors, wireless sets. Send LSASE for list to: Jerry Finamore, 1374 Stafore Dr., Bethlehem, PA 18017. (610) 861-4660

FOR SALE/TRADE: All Philco; Model 18 cathedral. Model 650 console. 1939 outdoor neon. Elgin delivery. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

WANTED: A nice Victor Orthophonic Victrola. Prefer Model 8-4 or 1-90, but will consider others. Must be wind-up, not electrified. Alan Ford, 1238 Academy St., Scranton, PA 18504. (717) 347-4218, eves., (717) 342-0161, weekdays

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FOR SALE: Still have lots of flyback transformers and farm radio vibrators, all N.O.S. Also have many early radios, some military. Early radio test equipment, and radio-related books. Send LSASE for new updated list. House of Radio, 3508 Florence Rd., Killeen, TX 76542. (817) 526-8677

WANTED: Early transistors by Zenith and Emerson, especially Royal 500's and Emerson 888's. Top dollar paid for white Zenith Royal 500H, green, blue Emerson Explorers, Royal, 500's in pink, tan, white. John Kern, 2320 Rosedale Rd., Quakertown, PA 18951. (215) 538-2128

FOR SALE: Zenith K 515 – $25. Kadette 77 mini tombstone, Fr – $30. Hallicrafters 5R40 – $35. Grundig 96U – $40. Belmont 6D111, exc – $140. Fada 60W, exc – $90. Philco 49-501 – $250. SASE list. Bob Masterson, PO Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Nordemende Stirling High Fidelity Candar 57, vgr – $100. Blaupunkt 2500 super hi-fi Bakelite – $50. Tony Flanagan, 92 Joysan Ter., Freehold, NJ 07728. (908) 462-6638

WANTED: Zenith Trans-Oceanic Models 7G605, 3000, 7000. Zenith table radios: 6D315, 6D312, 7S633, 7S529, 7S635, 7S933, 6D2615, 6D516, 6S511, plastic. Clinton table radio, wood #139. Motorola table, plastic #41A. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE/TRADE: Guild rolltop desk, excellent, untested. Trade for high end cathedral. **WANTED:** Authentic autograph of Cary Grant, Majestic Model 50 cathedral with stand and speaker for RCA Model 140 tombstone. Will trade or pay cash. Bill Skaggs, 5807 Cedar Creek Rd., #231, Harahan, LA 70123. (504) 734-0216

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FOR SALE: Atwater Kent 83 lowboy console – $75 or BO. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

FOR SALE: Speakers: Stewart-Warner Mod 435, Radiola 100, 101, 101A, 101B – $70 ea. AK mini pedestal E – $50. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Knobs for Arvin 440T, both tune and volume. Delco Model R-1238 (1) knob (Bunis 1, p. 54). Arvin 442, 444 or RE200 volume knob and foil dial face (Bunis 1, p. 27). Jeff Hoskins, 824 East Madison Ave., Stuart, FL 34996. (407) 283-2291, after 8 pm

WANTED: Table radios, wood, Bakelite, plastic, Catalin, clock radios, etc. Please send list. Bob Masterson, PO Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Atwater Kent 40, globe tubes, untested, vg – $65. Crosley 50, no case – $100. Atwater Kent horn H – $85. Tony Flanagan, 92 Joysan Ter., Freehold, NJ 07728. (908) 462-6638

FOR SALE: Zenith G-725 Bakelite – $50. GE #423, burgundy swirl plastic, 1940's – $75. Y1142 Zenith, charcoal grey plastic – $35. Philco 46-250 – $40. Emerson #883 clock/ radio – $35. Westinghouse #825 T5 – $25. RCA 56X2, ivory plastic – $35. Motorola C2P5, flamingo pink clock radio, 50's, tropical Deco – $50. Westinghouse H710T5, flamingo pink clock radio, 50's tropical Deco – $50. Airline shortwave portable #445 – $50. Zenith H503 doctor's bag, portable, leatherette covered, scarce – $75. Zenith wood table 1940 Model #6S439 – $145. Zenith Trans-Oceanic shortwave portables #8G005 – $125; H500 – $95. G-500, only made for one year – $125; A-600 – $95; B-600 – $95; L-600 – $95; L600L, tan leather – $225; 7G605 with sailboat on grille, very rare – $375. All above Trans-Oceanics are all complete & original and cosmetically restored. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

WANTED: The following in excellent original condition: GE K-60, Philco 17, 18, 21, 43, 45, AK 155, 275, 217, 447, 93, RCA 10-T, Emerson black U5A, Crosley Treasure Chest, red Westinghouse Little Jewel H125. John Kern, 2320 Rosedale Rd., Quakertown, PA 18951. (215) 538-2128

FOR SALE: Novelty Radios; Money Talks – $35. Statue of Liberty, N.I.B. – $45. Hamburger Helping Hand – $45. Knight Helmet – $35. Piano "Steinweigh" – $100. Lots, lots more. Send SASE for list. House of Radio, 3508 Florence Rd., Killeen, TX 76542. (817) 526-8677

WANTED: Nice RCA D22. Will travel. Carlton Carver, 303 Magnolia Dr., Washington, NC 27889. (919) 975-8510

HELP: Looking for any info on Pal Radio Co., Jersey City, N.J. Makers of external cone speakers or anyone having a Statue of Liberty speaker by Pal Radio Co. Bill Skaggs, 5807 Cedar Creek Rd., Apt. 231, Harahan, LA 70123. (504) 734-0216

FOR SALE: AMI Continental II jukebox, as seen in "Wayne's World" and "Ghost", good condition, working, needs some restoration – $650. Hammond 10-12 organ speaker/amplifier, works, good condition – $95. Leslie Model 710 organ speaker/amplifier, working – $150. Heathkit GR2001 TV, needs work or good for parts – $50. These items are pickup only. Alan Ford, 1238 Academy St., Scranton, PA 18504. (717) 342-0161, days. (717) 347-4218, eves.

MESSAGE: Please check my ad, July A.R.C., p. 55. Vacationing until July 27. Thanks. Bert F. Johnson, 13495 102nd Ter., N. Largo, FL 34644. (813) 595-9287

FOR SALE: Transistors: Sony RP 1250, Admiral YH302GP, GE P2790F, Sony TR 3550, Zenith 670 – $5 ea. James S. Looney, Rt. 1, Box 54, Grundy, VA 24614-9705. (703) 531-8677, after 7 pm

USED TUBES WANTED

We need the following tubes to replenish our stock (first digit on 3 digit types is optional). You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges. We buy all types of receiving and transmitting tubes. Send us your list for our bid.

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WD-11* ..... $ 35.00	183/483 ..... $ 9.00	230 ..... $ 6.00	247 ..... $ 7.50
WD-12* 20.00	UV-199* 14.00	231 ..... 5.00	250 ..... 45.00
WX-12 ..... 20.00	UX-199* 12.00	233 ..... 5.00	256 ..... 6.50
42 ..... 7.00	UV-201A 6.50	237 ..... 8.50	280 ..... 8.50
112A 8.50	UX-201A 6.50	240 ..... 8.50	281 ..... 8.00
171/A 8.00	210 ..... 14.00	245 ..... 17.50	282 ..... 8.00
182B 7.50	227 ..... 2.00	246 ..... 10.00	* Tubular

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01A ..... $ 5.00	6B4G ..... $ 6.00	6L6G ..... $ 4.00	40 ..... $ 3.50
2A3 ..... 10.00	6F5G 2.50	10 ..... 4.50	45 ..... 9.00
6A5G 9.00	6K5G 2.00	12A 7.00	50 ..... 35.00

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FOR SALE: German crystal radios, 1950's vintage in original boxes. Thanks for all your orders. 100 sold and 70 left to go. $43 with headphones, $33 without ppd. Send payment or inquiry to: John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

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OLD ADDRESS
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FOR SALE: Bing Crosby, Jr. jukebox – $350. (3) dozen 78 records – $5. Pachinko machine – $50. Super SX-42 and base reflex – $350. AK-55 chassis – $25. Gonset GR-212 – $20. Lafayette HE-10 – $50. S-38CX – $25. SP-44 – $100. Coin-operated radio in table, 1940 – $140. Columbia Treasure Chest radio – $135. EICO 435 scope – $35. Regency auto ham converter – $15. Meissner Model EX signal shifter – $20. RCA 1934 to 1946 tube handbook, all types – $50. SP-600 for parts – $150. NC-173 and spkr – $125. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

WANTED: Philco Safari TV vertical knob, Sony 8-301W TV, JVC pyramid TV. Lee White, 25 Hawthorne Ln., Weston, MA 02193. (617) 235-5236

FOR SALE: Hallicrafters S40B receiver – $80. Hallicrafters HA-17 transmitter – $65. Webcor, Regent Coronet, reel-to-reel stereo – $45. Extra speakers – $20. National broadcast receiver, 1928 – $95. RCA 1YC11 portable, dual speed, large cassette tape recorder, unusual – $50. Scott S11D speakers – $60 pair. Crosley D25CE, chartreuse – $75. Transistor radios, (20). Send SASE for list. UPS extra. Ray Nowak, 30513 Ednil Dr., Bay Village, OH 44140. (216) 871-8303

FOR SALE: Ramway console, Radiola 66 – $80. Collins military R-388 – $225. Can deliver to Elgin or Rochester. Phil Harris, The Radio Nuts, 37 S. Nicholson Cir., Savannah, GA 31419

FOR SALE: Tom Thumb Jr. table set, 1933, (see Bunis 1, p. 33) – $150. 1933 R.C.I. Art Deco wood, cabinet only – $50. Truetone Stratoscope D2615 brown – $100. Bendix 111W, white w/gold trim – $100. Philco Mod 80 cathedral, incomplete chassis, but great cabinet – $75. Traveler, 3 way, Mod 5022, portable mahogany alligator/white face with 3 red knobs and red pointer, stunning – $75. Crosley Model 719E, blue with black piano keys – $150. E.A. Everett slide tuner in canvas pouch – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

TRANSISTOR NETWORK

More and more radio people are discovering the excitement of novelty and regular transistor collecting. Why not join the fun? Now is the time to subscribe to the Transistor Network—a monthly transistor newsletter featuring transistor related articles and classified ads. Only $17.00 for a one year subscription (12 issues) US, $20.00 Canada, $30.00 Foreign Air, $22.00 Foreign Surface. US funds only. Not sure? Send $1 (refundable toward a subscription) for a sample copy and find out what you've been missing! Transistor Network, RR 1, Box 36, Bradford, NH 03221.

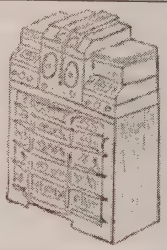
FOR SALE: Radiola 16 – $90. Crosley 517 – $100. Philco 80 – $135. Dahlberg pillow speaker Model 4130D – $150. Emerson 520 – $165. Clifford Schoen, 549 Fulton St., Seymour, WI 54165. (414) 833-2429

FOR SALE: Speakers. RCA 103 tapestry, very nice condition – $225. 103 tapestry in perfect condition – $275. Thoro-phone w/amplified base, Mod S-5 – $200. Radiola 100, 100B, 101A, 101 – $70 ea. Also various wood and metal cathedral-shaped speakers in good condition only – $60 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Military radio items of WW2 German, Italian, Japanese forces. Also, pre-1950 U.S. military mobile radios, manuals, Forest Service, Park Service radio, HF aircraft radios, civilian boat radios. Communication equip. catalogs, and manuals, old or recent. Thank you! Hugh Miller, 6400 Maltby, Woodinville, WA 98072-8375

FOR SALE: Heathkit Model #IT-18 transistor tester, in circuit or out of circuit, very good unit with operators instructions – $39.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: Zenith 10S130, unrestored – $250. Silver-Marshall Round The World 4 – $350. Radiola V – $250. SASE for list. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120. (405) 755-4139



WANTED: Hallicrafters radio pictured. Cash, and/or quality trades. Contact me before AWA Meet Rochester. Mike Greene, 19113 Alpenglow Ln., Brookeville, MD 20833. (301) 774-3203

FOR SALE: Voltamp #6 quack machine, complete, good condition – $45. Speed-X chrome key – $15. Instructograph code machine, 9 tapes, works – $25. National NC-57, works – $65. National Union/Rider's Vol. 6 – $15. AK 20C batt. set, brass sockets, no tubes – $65. Beitmans Most Often Needed Radio books, 1966, 1959, 1958, 1951, 1946, 1942 and 1964-65 auto radio – $8 ea. GE radio manuals 1961-69, 4 vol. – $15. Delco car radio manual 1948-55 – $20. Hickok 600A tube tester, checks 26, 27 etc., scruddy case – $45. Add UPS, call for details. Rich Weibezahl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276

FOR SALE: RCA 1-BT-21 Transicharg with charger, white, some yellowing, works well, no cracks or chip-outs – BO. Bulova 720, like 620, red over aqua, beautiful, plays – BO. Jolly Green Giant, no battery cover, works – $25. Cabin Cruiser, Japanese, works – $75. 1917 Tin Lizzie, Japanese, works – $75. Superman portable DC Comics phonograph, works, 1978 – $65. Del Tysdal, 812 Broadway, #4, Fargo, ND 58102. (218) 287-2562

WANTED: Western Electric tubes: 300B, 252, 274, 216, 211, 205, 101, VT-2; RCA or Sylvania 2A3. Will pay collectors' prices. John Birck, 458 East 600 North, Orem, UT 84057. Voice/fax (801) 224-4809

FOR SALE: 1930's RCA flange sign, N.I.B. – $400. RCA Radiotrons 3-D stand-up cardboard (depicts Kate Smith, Eddie Cantor, etc.) – $400. RCA CBS star-shaped cardboard Radiotrons signs (depict Burns & Allen, Bing Crosby, Radiotron tube, etc.) – $125 ea. WWII German radio – $75. Motorola Art Deco car radio, column mount controls – $50. 1955 RCA statuette – $80. 1950's Westinghouse glass- front clock – $130. **WANTED:** Hopalong radio with bad front and broken-up Fada Bullet. Bob Wood, 3610 N. 12th Ave., Pensacola, FL 32503. (904) 432-3782

FOR SALE: Magnavox Type R-3 Model B. Label on bottom, real nice 14" bell straight horn speaker, nice decal, works – $295. Dictogrand radio, straight neck horn speaker, ex-nice, plays – $200. Southern cedar 8 1/2" bell, all brass 23" straight horn speaker, works – $175. AK gooseneck horn speaker Model M, nice, works – $200. Music Master wood, 13 1/2" bell, horn, no base, nice decal – $185. Abbotone 18" wicker speaker by American Bosch Co., pat. July 2, 1919, real nice, (July A.R.C. p 87), works – $650. Wireless Sears Roebuck slide tuner, 18", excellent – $275. Zenith Model 12 battery slant-front radio, wood, nice – $195. Reliable wood battery radio, 1925, nice original, works – $125. Sparton long wood 1925 batt. radio, drop-front door, works – $150. Heathkit Model AA 151 amplifier, Model A1 12 stereo tuner radio, the 2-pc., ex-nice, metal, tan leatherette – $150. Reflex early 3-tube wood battery, 1924, all original, nice, works – $175. Very early home brew, uses two WD-11, nice, works – $125. Radiola 111-A case, nice – $125. Radiola III with two tube amplifier – $300. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

WANTED: Air King radios. Help me to construct a modern day (plastic) temple of the Pharaohs. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Radio chassis, Philco Mod 91, no speaker, no knobs, unrestored – $35. 1940's Truetone, (10) tubes plus eye, 6 push buttons, no knobs or speaker, no model #, unrestored – $30. RCA, fits Model C11-1 or C11-3 or Model D11-2, partially recapped, has knobs, no speaker – $40. Prices plus S&H. Jeff Hoskins, 824 East Madison Ave., Stuart, FL 34996. (407) 283-2291, after 8 pm

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WANTED: Restorable Radiola IIIA, any condition. Complete set of front moldings for AK 80 cathedral. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

FOR SALE: Belmont 6D111, exc – $140. Philco 49-501 – $250. Philco 46-420 – $50. Zenith 6D030 – $50. Fada 60W – $90. Emerson EC 301 – $55. Philco 38-14 – $55. Zenith Trans-Oceanic – $85. SASE list. Bob Masterson, PO Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Homemade crystal sets and parts. Galena crystals – $1 ea. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. (716) 873-0447

WANTED: Philco 41-81, 48-360 alligator, RCA BX-57 ditto, Minerva W-117. Ichro Yamada, 10-21 Chiyoda-dai-cho, Kawachi Nagano-shi, Osaka, Japan 586. Phone/fax 011-81-721-52-4695, eves./mid., local

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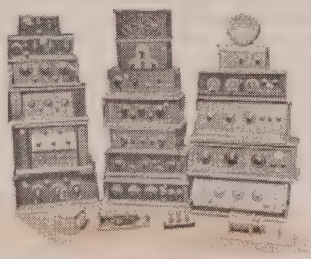

FOR SALE: Hot August specials! (from top to bottom, left to right) Crosley Ace V, 1-tube, complete with tags – $165. Crosley Ace 3B 3-tube, nice, clean – $170. Regenola Model EC, 5-tube, original – $100. Colonial (NY) Model 21, 5-tube, binocular coils nice – $95. DeForest F5, brass panel, needs driver – $200. Murdock Neutrodyne, 5-tube, horn missing, (V.R., p. 122) – $125. J.J. Arnold audion box, repro – $50. Sonora cabinet horn speaker, works – $30. Hartman 6-tube (199's) brass panel, very unusual 3-point rotary tuning cond., nice – $90. Acme circuit, 4-tube crystal detected (weird) reflex – $45. New Clarodyne 5-tube, brass engraved, wood-grained panel, 3-dial, clean – $100. Crosley 3R3 Trirdyn, nice – $80. Malone-Lemmon Model 25, nice coils – $100. Hetro-Magnetic "Mercury" 5-tube, nice example of set shown in V.R., p. 132 – $115. H.B. loose coupler using early parts – $35. Sonotron 3-tube amp, chipped base – $25. Silvertone (all gold) metal batt. receiver with matching speaker, very nice! – $95. Valley-Tone Model 5, weird coils, original – $15. Van-Staagen Premiere, 3-dial, strange-shaped large cabinet – $110. Garod Type V Neutrodyne with panel meter, (V.R., p. 132) – $120. Lafayette 3-dial, large deluxe cabinet, unusual – $80. H.B. loose coupler, pine, needs refinish – $25. Also: (not shown) Neutrodyne magnetic cone speaker in nice wood cabinet – $65. King Amplitone horn speaker, tiny split in rim, otherwise nice – $185. Paragon Type 4, nice – $285. All plus UPS. Thanks. Dave Crocker, 6 Raymond St., Sandwich, MA 02563. (508) 888-6236, call between 6 and 9 pm, or leave message

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FOR SALE: Eight tube GT 8 Graybar tombstone, very rare – $200. Also, Grebe Mod MU1 with chain – $200. Stewart-Warner metal set Series 950 – $175. GE H-500, brown – $100. Philco Mod 50 cathedral – $150. Radiola III – $165. Auburn Art Deco, wood, circa 1933 – $125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Half-round filament rheostat and level-shaped knob for a metal panel Freshman Masterpiece. Horn to fit on my WE 10D base. Base to fit on my 14-inch Music Master horn. **FOR SALE/TRADE:** Off-white Regency TR-1 with crack and chip on bottom of back cover. Leather case is in excellent condition. Let me know what it's worth. **MESSAGE:** Would like to correspond with someone about restoring a very old AT&T candlestick phone. Steven L. VanderLinden, KC6YRB, 2123 Elizabeth Ave., Winston-Salem, NC 27103. (910) 727-1247

FOR SALE: Miniman MG305 rocket radio, N.I.B. Miniman cardboard shipping box that holds (10) MG305 radios – Best Written Offer. **WANTED:** German WWII military sets. John Gwyer, 521 South Main St., Flin Flon, Manitoba, Canada R8A 1G8. (306) 688-4140

SERVICES: Repair/replacement of old meters before 1935, over (400) stock & parts. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

SEND *ALL* A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

FOR SALE: Sams Sets 1-100 and 792-1145 – $1.95 ea. If you buy (25), I'll give you (25) more free! Rider's I-V abridged and VI-XIV with index, good condition – $195. Bendix 697A end table R/P. Radio plays fine; phono needs cartridge – $45. Arvin 356T or 357T, cream Bakelite, plays fine – $35. **WANTED:** Edison 8P power amplifier used in several Edison radios and R/Ps. Douglas R. Hershberger, 101 Columbia Dr., Williamsville, NY 14221. (716) 632-2662

FOR SALE: Free: Send 2-stamp LSASE for Olde Tyme Radio's latest flyer, No. 194A to: Olde Tyme Radio Company, 2445 Lyttonsville Rd., Suite 317, Silver Spring, MD 20910

WANTED: Nordemende Globe Traveler portable shortwave radio. Would prefer excellent to mint condition. Stephen H. Friedman, 333 East 46th St., Apt. 11C, New York, NY 10017-7417. Home (212) 490-3919. Fax (212) 370-3032

FOR SALE: 1960's transistor globe radio, (E.O.R. 2, p. 56), Constellation 10643, works, mint – $68. Joseph Quinn, 30511 Manhasset Dr., Bay Village, OH 44140. (216) 835-8420

FOR SALE: Garod Commander, maroon-butterscotch; Fada 700, butterscotch-red; Fada 115, blue-butterscotch; RCA 66X9 black-gold marbling; Fada L-56 maroon-butterscotch. Also Zenith Crest; Motorola 53-H; Emerson 1939 (Collins II); Emerson 510; Silvertone 8000; Mirror-Tone Deluxe, white-red; Truetone Boomerang; Dahlberg, pillow green; Hallicrafters CR5X. Also Freshman Masterpiece. Also Zenith Royal 555 sun-charger, no handle; Philco T-81/box; Continental TR-801, red; Trancel TR-60/box. Ted Chronister, 7073 Carlisle Pike, #26, Carlisle, PA 17013. (717) 766-6436, after 9 pm EST

FOR SALE: Bulova 100, 120 (Bunis 2, p. 39), green, ivory or turquoise – $75. Bulova 280PC, aqua portable – $75. Emerson 888 Pioneer, white – $45. Motorola 53H (Collins 2, p. 94), yellow/grey – $100. Motorola 56H (Collins 2, p. 99), brown, ivory, green – $195 ea. Motorola 57R (Collins 2, p. 100) – $100. Motorola 5R1 (Bunis 1, p. 100), ivory/red – $50. Motorola 5X13U (Collins 2, p. 85) – $85. Olympic FM15 (Bunis 2, p. 122), aqua – $45. Peerless BX110, pink portable – $55. Send SASE for complete list. Trades welcome. I want Fada Temple and Fada Bullet. Don Moody, 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530

WANTED: National NC46 with speaker. Cash or trade tube or transistor radios. SASE for list. Tom Mooningham, N3LWJ, PO Box 487, Maugansville, MD 21767-0487. (301) 791-0834

FOR SALE: Catalin radios: Send SASE for list. Anthony Scarfogliero, 13 Fourth St., Brooklyn, NY 11231. (718) 858-1231

FOR SALE: Following Philco's: Two-tone Philco cathedral Mod 38, farm set – $100. Philco Transitone all red Mod 48-225 – $90. 42-PT95, light wood w/ivory trim – $60. Mod 37-620 tombstone – $100. Philco cathedral Mod 50 – $125. Mod 38-89, rare – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

33rd ANNUAL AWA HISTORICAL RADIO CONFERENCE

Antique Wireless Association, Inc. — Wednesday-Saturday, September 21-24
Thruway Marriott Hotel, Rochester (Henrietta), N.Y.
Easy access from the New York State Thruway (I-90), I-390, or Rochester Airport

Four days of outstanding activities for the radio collector and historian

- Four large auctions (communications equipment, tubes, literature, general)
- Old-equipment contest/exhibit
  This year's theme: World War II and 150 Years of Telegraph
- Two dinners, sightseeing excursion, ladies' program
- AWA Museum open with expanded hours
- Huge (3-acre) antique-radio flea market
- Book fair extended to three days
- Large program:

  Radio During WWII (News-Entertainment-Propaganda); WWII Military Equipment; Massie Station; Pre-1912 Wireless & Electrical Apparatus Display; Atwater Kent 49 Restoration; History of Telegraph; The Real Story of the Magnetron; Key & Telegraph; SWL Story; Friday Night with the Andrew Sisters and Ed Clute (on piano)

AWA

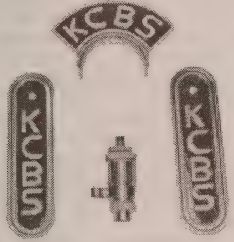
Write for details: AWA, Box E, Breesport, NY 14816

(Advance registration is advisable. Full program in the "The Old Timer's Bulletin" for August)

FOR SALE: Following Emersons: White 706 sunburst face, excellent condition – $200. Mod 587A, white – $80. Mod 9LW 344, white – $70. Mod BA 199 – $200. Mod 109, w/moulded back cover, (Collins 1, p 30) – $155. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: RCA 77DX microphone flags. Now taking orders for November delivery of an exact reproduction, cast aluminum '40's mic flag. WOR call letters. Will only cast enough flags to fill advance orders – $59.95 plus $3 for shipping. Frank Nocera, 1572 Argyle Dr., Fort Myers, FL 33919. (813) 936-7197, weekends

WANTED: Philco 33B or 84B chassis. Zenith G725/T825 volume knob (Collector's Guide, p. 212). AK 55 output transformer. Andrew Mitz, WA3LTJ, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531



FOR SALE: 3-piece cast aluminum high polished flag set for RCA 77 microphone – $145. Top piece only – $49.50. Solid brass shock mount for RCA 77 brushed chrome – $135. All parts are replicas. Ekkehart Willms, 137 West 40th Ave., San Mateo, CA 94403. (415) 571-9070

HELP: Need information, schematic for Radiotrope Neutrodyne console, also need chassis for Airline #06A. Joe Pfeifer, KB7ZZG, 9483 So. Mumford Dr., Sandy, UT 84094. (801) 571-5453

FOR SALE: Victor Orthophonic Crédenza (VV 8-30), complete, nice condition – $850. Michael Devecka, 71 Newman Ave., Verona, NJ 07044. (201) 857-1804

FOR SALE: GE K-43 cathedral – $150. Majestic Treasure Chest – $150. Silvertone table Mod 4763 w/magic eye, needs escutcheon – $100. Airline Mini Mod 93-BR420 – $125. Admiral Art Deco Mod 15-D5 – $175. Artone ivory (G.O.R., p. 101), Mod R-1046-U – $175. Black Setchell Carlson Mod 458 R w/remote matching speakers (G.O.R., p. 123) – $185. Bendix 0526 A – $75. Crosley Mod 715 tombstone w/top speaker, excellent condition – $250. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: 252A, 841, 842, 843, 1276, 1602, & HY75 modulator tubes. New or used OK. Leif Blackmon, 4 Larson Rd., North Reading, MA 01864-1071. (508) 664-0174

FOR SALE: Trimm commercial headphone sets, N.O.S. – $30 ea. Frank Vaillancourt, Jr., 50 East St., Fort Edward, NY 12828. (518) 747-8982

FOR SALE: Johnson Navigator xmtr Cat. #240-126, 6 bands, 1.5 MGC to 29, 7 MGC. Rider's Radio Volumes – $20 ea. RCA Tube Manuals – $15 ea. Sencore test equipment VA-48 video analyzer, BE-156 bias supply, RC 121 substitutor, PS 127 5" oscilloscope, Color King #2 Deluxe Color Generator, S5105 sweep circuit trouble shooter. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

FOR SALE: Hallicrafters SX24 w/matching speaker – $125. N.O.S. small box of WWII military communciations parts, dated 1941 – $30. Emerson 707 radios – $150 ea. All prices plus UPS. Bob Burleson, 1731 Naudain St., Philadelphia, PA 19146. (215) 545-5726

FOR SALE: The following tube amps and tuners: Harman Kardon Citation III X FM tuner – $175. EICO Mod 2510 FM tuner, needs work – $75. Harman Kardon amp Mod EPIC – $200. Triad Mod H-F10 amplifier kit – $100. Heathkit Mod WA P2 preamp – $60. Scott 222C amp – $100. Scott 299 amp – $170. Scott Type 350 tuner – $175. Vintage McIntosh C-8 preamp – $200. Craftsman Models 900 FM tuner – $100. RC 2 AM-FM tuner, RC 10 amplifier – $85 ea. Lafayette L.A. 40 – $50. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: I need the following accessories for a portable Philips scope Model No. PM3010/01 0-5MHz. Lead acid battery PM9397. This battery is 6v 3AH. I also need either an original or copy of the instruction manual for this scope. Stephen H. Friedman, 333 East 46th St., Apt. 11C, New York, NY 10017-7417. Home (212) 490-3919. Fax (212) 370-3032

FOR SALE: Sparton 558 4-knob mirrored glass radio – $2,400. Anthony Scarfogliero, 13 Fourth St., Brooklyn, NY 11231. (718) 858-1231

FOR SALE: Chrome and black microphone, looks like David Letterman's RCA, made by Argonne Mod AR 57 with adjustable table stand – $175. Wurlitzer 200 play counter selector, all chrome w/lime green push buttons, can be used as a bank or a great conversation piece, even lights up – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Fada Temple and Bullet. Don Moody, 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530

FOR SALE: Tube Audio: The Fisher 800-C receiver. Cosmetically perfect. Includes all tubes. Works – $175. Robert Taylor, PO Box 161, Frankfort, MI 49635

FOR SALE: Shallcross 638-1 Kelvin/Wheatstone bridge, good condition wooden case – $50. Ray Harland, 2602 Mary Ln., Escondido, CA 92025. (619) 746-4584

WANTED: Marantz, REL, Karg, Fairchild, Acrosound etc., tube hi-fi equipment. Promotional items such as signs, banners, clocks, tube caddies, etc. by hi-fi manufacturers and tube producers. Single copies and collections of 1950-1965 hi-fi catalogs, sales fliers, owner's manuals, books, and magazines, such as Audio, Audio Engineering, and Audiocraft. Triplett 3444 tube tester. Paul Creasy, 6216 Worlington Rd., Bloomfield Township, MI 48301. (810) 737-0429

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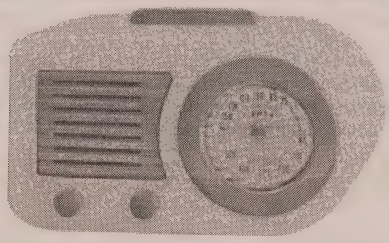
We really do restore radios for museums and our radios really do win ribbons. We also do vintage audio service like FM stereo tuner alignment and amplifier maintenance/mods. For more information send a SASE to:
CLASSIC RADIO OF LIBERTY BAY
1127 N.W. BRITE STAR LANE
POULSBO, WA 98370 or call 206-697-1936

FOR SALE: Heathkit SG-8 generator – $25. Eico 944 ringer – $20. RCA 9-X-641 – $40. Shipping extra. John Osborne, 2 Lake St., Winthrop, ME 04364. (207) 377-2519

FOR SALE: Very unique 3-tube home brew battery set with honeycomb tuner and double panel front built in a beautiful oak box – $200. Also (1) tube circa 1922 Rienartz tuner kit, beautiful – $300. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030



WANTED: Any and all Fada Catalin radios; especially those sets you're unwilling to sell simply because others desire them, but that have very little if no importance to you from an aesthetic standpoint. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: $25 each - Transistors: Channel Master 6512, Highwave tri-band, Sanyo 10SP10, Admiral Y-2256. Other: Motorola 65X1, 59X, 59H, 600, Silvertone 6050, GE 60, Commodore 744, AN/USM-32 oscilloscope w/case, TI-59 calculator w/printer, Kodel battery charger. Amplifiers: Stromberg-Carlson AR37A, Bogen E-34, Knight 93-350. $15 ea. - Transistors: Sylvania 4P19W, Zenith R.50, R.640, R.755, Hudson 10tr., GM Sportsman, RCA T-2K T-1 EH, 3RG14, Channel Master 6475, GE P-780B, Arvin 61R58, Penney's 6TP-555, Sony TR-4100. Other: GE 850, Motorola 600, DeWald C-800, Eico HFT-90 FM tuner. $10 each - Transistors: Motorola X11E, Mini Master of Sound, GE P-968B, Realtone 2239, Trans-Aire 8tr., Sorrento T-666, Philco RT1100BKG, Holiday Hi-Fi 8tr. $45 each - 30 pocket transistors - lot, 15 large transistors - lot, Hyman Radio USA novelty microphone radio, N.I.B., Dynaco FM-3 tuner, General Radio 1931-A AM modulation monitor, A-R XA turntable. AKG BX20E1 stereo spring reverb w/remote, large – $175. **WANTED:** Older transistor radios, always! Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968. (804) 985-3827

FOR SALE: Emerson 527?, marbled brown handle, hairline – $25. Emerson 149 – $75. Heathkit AJ-31 HF FM tuner, works good – $35. RCA BX-6 Globe Trotter – $25. RCA 16T3, wood – $45. RCA chassis w/5 knobs/speaker, looks like Model 128 (Bunis 2, p. 155) – $50. RCA 45, 45-J-2 – $15. RCA 45 9-EY-3 – $25. Silvertone 9000 – $25. Transistors: GE P780A – $10. Magnavox AM-61 w/case – $15. RCA 174H w/case – $35. Zenith R73J2, leather, high performance, perfect – $25. Precision 10-12 tube tester w/manual and update books – $80. Classic Radio & Television, R 1, Box 393, Solon, ME 04979. (207) 643-2799

FOR SALE: Quality speakers for those hi-fi stereo tube amplifiers made in 60's and 70's as follows - A R 3 – $200/pair; A R 2 – $175/pair. Electro-Voice 12 BW – $150/pair. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Transistors: Emerson 888 Pioneer – $70; Zenith 2000 – $38; Royal 755 – $20; Channel Master 6514, rear chip – $25. Majestic Model 20 tombstone, cabinet damage – $55. Westinghouse WR10A tombstone, bad cabinet – $30. Belmont 6D111 – $200. Hallicrafters 5R10A – $65. AM microphone tube radio – $30. Keystone Radiopticon – $45. McIntosh Faradic battery – $12. Philco 18 cathedral cabinet – $16. Science Fair police radio kit – $7. RCA Superette tombstone – $70. Precision E200 sig. gen. – $20. Ballantine AC voltmeter – $10. CRT testers: Anchor – $4, B&K – $6, Lectrotech – $12. Commodore 64 computer, 1541 disc drive, manuals, software, used less than 5 hours – $150. SOLA line conditioner, over $400 new – $170. KOCH TV/clock – $25. Brookfield viscometer – $20. KW truck ignition vibrator – $15. Scanners: Bearcat 210 – $12; Regency TMR8H – $5. Aircraft Transit – $150. Books: Radiotron Handbook 3rd Ed. – $15; Radio Engineering 1941 – $15; RCA 1947 tube manual – $4; Instrument Rectifiers – $2. **FOR TRADE:** Wood shaft gold clubs for early transistors or communications receivers. Steve Leffel, 1790 Edison, Green Bay, WI 54302. (414) 465-1855

FOR SALE: Splitdorf Mod R-500 – $175. Federal Mod 200 battery set with five exposed tubes on front Bakelite panel – $300. Thompson 5-tube battery set Mod S-60 – $175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Advertising leaflets for radios manufactured by Arvin, Branston, Colonial, Federal, King, Larkin, Wurlitzer. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

FOR SALE: Guild Stereodeon, AM/FM phono in large cabinet that looks like organ, but is a desk too. You pick up – $275 OBO. Eugene Rippen, WB6SZS, 105 Donnington, Auburn, CA 95603. (916) 885-6147

FOR SALE: Westinghouse Art Deco 1931 WR-8 grandfather clock radio (E.O.R. I, p. 193) – $450. Atwater Kent Mod 185 tombstone – $225. Thompson 5-tube battery set Mod S-60 Palour Grande, made in Jersey City, N.J. – $225. The original 1922 Reinartz 1-tube tuner kit w/schematic (see QST March 1922 for info) – $300. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Table radios: RCA 9-INT-1 large blonde multiband – $175. Fada 390T wood beauty with tuning eye – $185. Philco 38-7 Deco – $125. GE 250 metal rechargeable – $55. Novelties: Liberty Bell – $55. Statue of Liberty – $50. Mountain Dew can – $35. Sesame Street Big Bird with 1930's radio – $35. Little John, blue and white – $30. Owl, Japanese with jeweled eyes – $65. Michael Jackson – $30. Superman phone booth – $175. Cabin Cruiser with stand – $100. Polaroid, N.I.B. – $25. Cordless phone, N.I.B. – $28. 1828 train – $35. Yellow Porsche, M.I.B. – $35. Transistors: Morse M-170 desk set, Japanese, M.I.B. – $85. Magnavox 2-AM-80 with case – $35. Arvin 61R48 – $35. Juliette Micro-9, N.M.I.B. – $60. Juliette Micro TR-73, M.I.B. – $45. Zenith Royal 80 with case – $55. Zenith Royal 20 in box – $60. Zenith Royal 400, black, tiny repair – $55. Lloyds TR-800 in box, looks like horizontal Zenith 500H! – $60. Standard SR-G 430 Micronic, some flaws – $55. United Royal KDK-01 with case – $40. Toshiba 6P-15 – $38. Orion TR-714 Micro, M.I.B – $55. Sam Samuelian, 2305 W. Deerfield Dr., Media, PA 19063. (610) 566-7248

FOR SALE: Stromberg-Carlson No. 61Y – $85. Silvertone 4500A – $90. Majestic 5AK 711 – $120. Detrola 327 – $125. Mikes: Calrad 500C – $65; Shure 708A – $40; Turner S22D – $40. Teletone TV-1497" TV – $125. Please call: Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

FOR SALE: Crosley radios: Crosley Mod 51 – $100. Mod 52 – $100. Crosley Mod 10-136E, white – $80; light green – $100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

MESSAGE: We will be at Elgin with complete stock of repro-dials, 3-6 avg. We restore Hickok tube testers. Antique Radio Restorations, 635 S. Lincoln Ave., O'Fallon, IL 62269. (618) 632-7423

FOR SALE: New & used tubes, needles, cartridges, misc. Send card for quote. Specials – 80ST used – $2 ea.; 27/24A/35ST used – $1.50 ea. Arcturus Radio Supply, 3554 W. 105 St., Cleveland, OH 44111. (216) 647-3908, 4-6 pm

FOR SALE: Radiotron Designers Handbook, 4th edition, near mint – $75 ppd. Hickok Cardmatic tube testers – $125 & $150. B&K 1460 solid-state oscilloscope, mint – $125. Armand Cote, 11 Berge Ln., Derry, NH 03038. (603) 437-4431, before 10 pm EST

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: Capehart 413N, no speaker – $500. .0047uF. 8kV mylar caps – $2.50. **WANTED:** Ortophon cartridges. V. Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055

FOR SALE: Silvertone 600, excellent – $25. Silvertone 700 – $15. Zenith Royal 755 – $20. Al McClure, TR Trader, 37 Rustic Dr., Worcester, MA 01609. (508) 756-1018

WANTED: Excellent chrome chassis for Scott Allwave 23. Please contact: Jim O'Neill, 170 Devon Rd., Delaware, OH 43015. (614) 363-3682, evenings

FOR SALE: Sparton Teaque metal – $300. Federal oriental – $200. Crosley Duette – $175. Airline 62-636 Deco – $150. Fada blue/yellow bullet – $2,000. World metal – $175. Detrola Super Pee Wee – $275. Air King A-600 green/yellow – $800. Silvertone 6111 vacuum cleaner – $775. Emerson bright red AX-235 – $2,800. Kadette Gothic – $300. Zenith Royal 275, two-tone green – $50. Motorola X11B, N.I.B. – $50. Scott Phantom chassis and speaker – $275. Emerson marbled green 547 – $125. Crosley ca. 1932 book radio – $225. Franklin piano – $150. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

FOR SALE: Brewster Model 9-1084, white – $95. Brewster Mod 9-1084, brown – $70. GE Mod E61, cathedral – $165. Farnsworth, brown w/speckled light tan wraparound grille and knobs, Mod ET060 – $80. GE Little General, wood, red w/black trim, Mod E52, (E.O.R. II, p. 101) – $80. GE Mod E62 – $75. AK 20 C – $100. Rare wood Bendix clock radio (E.O.R. II, p. 48) – $65. Westinghouse (E.O.R. II, p. 196), H-204 w/oriental cutouts – $100. Zenith J-516, white – $75; brown – $60. Firestone S-7403-2, ivory, (E.O.R., p. 94) – $100. GE H-500, brown – $125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Following tube amplifiers and tuners: Harman-Kardon Mod Citation III X Tuner – $175. Vintage McIntosh C-8 preamp – $200. Craftsman RC-2 + RC 10 – $80 ea. Philips 7851 receiver – $225. Scott 222-C amp – $100. Radio Craftsman Mod 900 FM tuner w/chrome chassis – $100. EICO Mod HF 81 amp – $65. Triad HF amp – $100. Sherwood S-1000 – $65. Lafayette LA 40 amp – $50. Realistic TM 8C multiplex tuner – $65. Scott Mod 350 tuner – $175. Scott 299 amp – $170. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Edwin H. Armstrong describes The Super-Heterodyne - Its Origin, Development and Recent Improvements in this Xeroxed 16-page 1924 IRE document. It's another piece of rarely seen radio history! – $8 ppd. Gil Arroyo, 2766 S.W. 167 St., Seattle, WA 98166

WANTED: N.O.S. TungSol or GE 6550 tubes; S.M.E. 3009 II imp tonearm, exc cond. McIntosh MC30, 60, 75, MR66, 65 (not B), 73, old cabs, end caps any cond. Walt Fleming, 182 Plain Hill Rd., Norwich, CT 06360. (203) 889-5018

FOR SALE/TRADE: Echo A22 black & chrome (Radio Art, p. 100) – $1,100. Cyarts red (Sideli, p. 42) – $1,800. Tesla drk. brown (Radio Art, p. 113) – $300. Fada black with chrome backwards Z front, very rare – $550. Radiolette black, Australian version of Air King, great! – $1,950. **WANTED:** Sparton Cloisonne. Other interesting Catalin. Mark Davis, 217 Gravatt Dr., Berkeley, CA 94705. (510) 540-1939

FOR SALE: Following Philcos: Philco Transitone, all red, Mod 48-225 – $125. White with maroon dial and knobs, Mod 52-542, resembles Emerson 747 B – $65. 42-PT95, light wood w/ivory trim – $70. Philco 70 chassis, rough but all good parts – $100. Mod 37-620 tombstone – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

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Box E, Bresport, NY 14816

FOR SALE: Transistors - all work. Philco's first T-7-126 – $50. Zenith 16 – $40. Sony 2R-31 – $30. Silvertone 220 – $20. Philco T-74-124 – $20. Truetone DC-3164 – $20. Old teleceiver phone amp, unused – $45. **WANTED:** Crystal Clear by Sievers. David Habermehl, 516 W. Randle, Lebanon, IL 62254. (618) 537-6785

FOR SALE: AK 30, NT – $45. Stromberg-Carlson 1204 – $55. Philco TH-3 – $45. Philco 37-602, nice – $60. RCA 66X3 zebra grille, mint – $65. Crosley 5C2, like 176 but wood – $60. Silvertone 6424 tuning eye, (5) push buttons, multi-wood, nice – $70. All above working. Majestic 20 cathedral like 31, nice, untested – $95. Philco barber pole Predicta – $255. EICO HFT90 FM tube 50's tuner – $12. RMS SP2 video booster 40's TV reception amp – $8. PTT 40's Bakelite telephone – $12. All plus UPS/handling. Sam Mannino, PO Box 233, Swarthmore, PA 19081. (610) 353-6747

WANTED: Westinghouse WL-530 Pearl Harbor radar tube, RCA UX859, DeForest 430 through 400 tubes, duds OK. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: General Electric 1935-1940 Radio Service Book or Westinghouse Radio Service Book of 1935-1944. Please write to: John A. Checchio, Jr., 806 East Indiana Ave., Elkhart, IN 46516

FOR TRADE: Hallicrafters SX16 for SX11 or SX15. Robert Braza, N1PRS, 49 Fifth St., East Providence, RI 02914. (401) 438-8927

FOR SALE: (2) 6CA7, good, used – $8 ea. (2) 280, good, used – $10 ea. (2) 811 surplus N.O.S. – $20 ea. (1) 810, new – Offer? Pete Putra, 1429 Lawndale Ave., Racine, WI 53403

FOR SALE: Radio Broadcast magazines, 1929 and 1930 – $5 ea. Radio World magazines, 1928 and 1929 – $3 ea. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

FOR SALE: 1953 Tele-King Model RK-51A, heavy swirl in plastic case – $50. Arvin Model 540T, metal – $75. Arvin Model 840T, metal – $75. Silvertone Model 2002, metal – $75. Silvertone Model #1, metal – $65. 1947 Emersonette Model 540A, midget plastic, original back, correct knobs, small hairline on bottom right side – $85. 1948 Firestone Narrator, elongated base, thumb wheel knobs – $65. 1937 Kadette Clockette Model 22, large center dial, fluted sides – $90. 1938 Emerson Model BH201 wood, round center dial, upper horizontal louvers – $55. 1935 Emerson Model 34C, tombstone, airplane dial, 4 knobs – $95. 1941 GE Model L-512, brown plastic with Catalin knobs and handle, small hairline right back side – $80. 1953 Zenith Model K-412W, owl eye knobs, with crest and handle – $75. 4-45 tubes – $15 ea. George Jones, 1943 Palm Dr., Fernandina Beach, FL 32034. (904) 261-6533

FOR SALE: Desirable clock radios: GE 516F white, GE 517F red, Telechron 8H59 Bakelite, Firestone 4A110 wood, Crosley JC-6TNN tan leatherette – $25 ea. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711

FOR SALE: Reel-to-reel Roberts Mod 1040, green case, 10+ – $40. Grundig MTK46, tan off-gray, white case – $40. JFD cord set for 1.5v tube radios – $7. Merit horiz. hi volt output xformer N.I.B. – $10. BC/SW sets, wood table. Kadette M36 1KNØ, bands play, @ 10 – $70. Philco M38-15 3KN, @ 10/p – $50. Philco M38-12 2KNØ grille cloth Ø, @ 9 – $35. Silvertone M6120A 5 P/B 4KN, @ 10/P – $60. Airchief (Firestone) S74275 6 P/B, 4KN, w/eye, @ 10. Viking Challenger M-240-182, @ 9, has power – $75. Detrola rad.-phono chassis M419, @ 10, finish @ 8 – $25. Batt-HB, (2) tuners, (2) rheostats 25x9, 5-201A tubes, 3 color mottle panel & large knobs, @ 10 – $125. Setchell- Carlson spkr. 5A (V.R., p 206), cone damage – $100. O'Neil spkr., sq. case 15", @ 10, AC pwr, red, 1918 – $115. Bernie Samek, 53 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174

Bellingham Antique ★ Radio ★ Museum

The museum wishes to obtain more examples of pre-1927 radios.

We will pay top dollar for single pieces or entire collections.

We have some duplicate material for trade.

Please call Jonathan Winter:
(206) 734-4168

or write to us at:
1421 Saint Paul Street
Bellingham, WA 98226

Frankenstein's Radio Laboratory
4010 Fairmont Parkway, Suite 285
Pasadena, Texas 77504

The economy geting you down? Me too. So we have reduced prices on many of our capacitors effective August 1st, 1994.

ELECTROLYTICS WITH AXIAL LEADS			EACH	20+
2.2UF	450	RUBYCON	$ .65	.60
4.7UF	450	ICC	.70	.65
10UF	450	XICON	1.00	.95
22UF	450	XICON	1.30	1.25
33UF	160	RUBYCON	1.08	1.03
47UF	160	XICON	1.30	1.20
47UF	450	XICON	2.25	2.00
80UF	450	CWI	2.75	2.50

NON-ELECTROLYTICS

VALUE	VOLTS	MANUFACTURE	LEADS	EACH	20+
.001	600	SPRAGUE 715P	RADIAL	$ .42	.37
.0022	600	SPRAGUE 715P	RADIAL	.42	.37
.0047	600	SPRAGUE 715P	RADIAL	.42	.37
.01	600	SPRAGUE 715P	RADIAL	.54	.49
.022	600	SPRAGUE 715P	RADIAL	.65	.60
.047	600	SPRAGUE 715P	RADIAL	.73	.68
.1	600	SPRAGUE 715P	RADIAL	1.00	.90
.1	630	XICON	RADIAL	.65	.60
.22	600	SPRAGUE 715P	RADIAL	1.50	1.35
.33	630	XICON	RADIAL	.75	.70

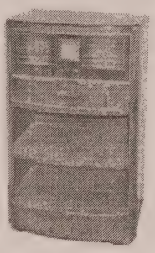
CLEARANCE ITEM: Sprague atoms 4uf/150vdc, N.O.S. $ .30 each

Shipping is still a flat $ 4.00 to any where in the U.S.A.

FOR SALE: The following radio and television games: The Jetsons, Lone Ranger and Tonto, Welcome Back Kotter, Happy Days, Dukes of Hazard, Scooby Doo, Name that Tune w/record – $35 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Philco 19B cathedral, vg – $199. Philco Jr. cathedral, good, little rust on chassis – $155. Delco 5-tube cathedral, vg round dial – $205. Sparton 79-A console, refinished, doors, hinged top, 18-inch magnetic speaker, 8-tubes, 6-stages, untuned RF, UPU, all play – $245. Original carton for Philco 19B – $60. (180) radios including Zenith, Philco, Emerson and RCA; some pictures. Many wind-up phonos: Zonophone – $745. Front mount standard – $545. Earphones. LSASE for list. Eugene Rippen, WB6SZS, 105 Donnington, Auburn, CA 95603. (916) 885-6147

WANTED: A chassis, data, schematic or any information for an Emerson AX239, see cabinet photo. Cable-operated car radios, data, schematics, parts, advertising literature, empty parts boxes, etc. Data on Sansui AU2200 solid-state stereo amplifier – will pay for copies of data, schematic old, old RCA test equipment, RCA memorabilia. Bryan Hodgson, 14 Evergreen Dr., Voorhees, NJ 08043



FOR SALE: National H.R.O. 60 with A-B-C-D coils – $375. H.R.O. 5 TA 1 with power supply and box of coils – $250. Military receiver Mod BC 342 D – $150. Hallicrafters H T 18 – $125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

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*BONUS: Renew **before** your "EXP" month and receive 13 issues per year instead of 12!*

Renewal rates are:
$31.95 for Second-Class Mailing
$47.95 for First-Class Mailing
(Two-year renewals are twice above rates.)

FOR SALE: Automatic tune transistor radios, Panasonic R1000, 1010, 1020 & 1030. All are cleaned, tuned and in excellent working order – $35 to $40 each includes shipping. Karl E. Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

FOR SALE: Antique voice coil lead wire. Braided #20 with green cotton insulation. Phosphor bronze dial cable #18. 20 ft. either type – $5.95 ppd. Glen Richie, W4JGO, 643 Diamond Rd., Salem, VA 24153. (703) 389-3356

FOR SALE/TRADE: Kermit the Frog novelty telephone and pocket transistor radios. Send SASE for list. Ken Wong, WB6LGJ, 1460 Belleville Way, Sunnyvale, CA 94087. (408) 735-1815

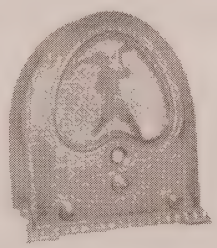
FOR SALE: Zenith 500H in case – $125 OBO. Zenith 9S262 chassis and speaker – $125. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

FOR SALE: Crosley 124 chassis, and speaker, needs volume control, but set works well – $100. Raymond Mattiello, 10605 97 Ave., Queens, NY 11416. (718) 441-0350, eves.

WANTED: Plans or equipment, current FCC rules and regulations to construct low power FM radio station in our village. Jim Brown TV, 7708 Main St., West Rushville, OH 43163. (614) 536-7322

FOR SALE: Rare McMurdo Silver wave meter Mod 903, w/(5) plug-in coils – $80. Vintage Supreme Mod 571 signal generator, a very interesting collectible – $75. Superior Mod TW 11 tube tester – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Mono tube amps, 60 watts – $100 ea. Scott 344B transistor stereo receiver – $125. (7) different oscilloscopes, call for info – $35-$200. Heathkit WA-P2 preamp – $35. EICO 2715 FM mono 12-watt receiver – $65. Radiola 42 – $100. RCA 8-BT-10K portable battery AM – $35. RCA 6-B-5-B portable battery AM – $35. Zenith H724 AM-FM table – $50. University 8" trumpet IB-8, N.I.B. – $30. Cook red test record #10LP – $75. B&K 415 sweep & marker generator – $55. B&K 455 CRT tester – $35. 7' HD relay rack – $50. Zenith phono 3L01 – $85. Fisher 49T tuner and 49A amplifier – $75. Rek-O-Kut N34H turntable – $50. (56) Sams TSM books, incl. #1 – $250. (24) Sams AR books – $75. (6) Sams TR books – $20. EICO HFT-90 tuner – $35. EICO HF-12 amp – $35. Garrard turntable, Type A-II – $50. RCA #400 movie projector 16mm sound, exc cond. w/ extra bulbs – $100. Precision #612 tube tester – $35. (5) Beitman radio books – $20. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070



HELP: I'm drowning in a sea of empty cabinets. I need the chassis, speaker, knobs for this Jackson Bell #84. It uses four tubes: two 24s, one 47 and one 80. The sticker on the chassis reads Radio Corporation of America, mfd. by Gilfillan Bros. Inc. If you have one, know someone who has one, think you can get one or any part that I need for this empty cabinet, please call me. If you do call and get my answering machine, please wait for the loud tone before leaving message. Don't delay, call today. You will call, you must call, please call. Call collect after 6 pm EST. Philip Foster, 353 E. Georgia St., Woodruff, SC 29388. (803) 476-8745

FOR SALE: Beautiful Traveler M cathedral two-tone, (Bunis 2, p. 186) – $200. Crosley mini-tombstone, Mod 515, (E.O.R. II, p. 64) – $100. Truetone Mitchell Lumitone lamp radio, (Bunis 2, p. 114) – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Table radios: Coronado 43-8177 – $60. Farnsworth (wood) Model ET-067 – $22. Stewart-Warner C51T1, repainted, nice – $85. Stromberg-Carlson w/ worn factory paint – $35. Zenith AM/FM like T825 but cloth grille – $35. Zenith 7H920, needs dial louver section – $45. RCA 2-X-62, nice factory paint – $35. Airline, like D2819E (Bunis 2, p. 189) – $42. Farnsworth GT-065, nice factory paint – $55. Clock radios: Bulova Mod 100, exc – $65. Esquire 520 – $43. Motorola 57CS, ivory, missing 1 clock knob – $29. Telechron 8H59, small hairline back corner – $30. Silvertone 2012, brn., hums – $35. Westinghouse H546T5A, black – $30. Philco Transitone B710 – $40. GE 547PH – $30. GE 515F top hairlines, flames in plastic coming from grille – $30. Silvertone 3007, small, black, Deco, ugly – $50. Ham station: Drake 2-C rcvr, 2-NT xmtr w/manual, 2-CQ multiplier, with Hallicrafters HA-5 variable oscillator unit w/manual, everything works and with spare tubes – $575. Hi-fi: Fisher KX-90 amp – $45. Harman Kardon The Lute amp – $35. Pioneer SX-800 rcvr/amp – $115. Bell Carillon AM stereo tuner, rare – $225. All are plus shipping. Lars Roose, 10100 Chapala Ct., NE, Albuquerque, NM 87111. (505) 296-4129, evenings

FOR SALE: Hallicrafters S 36 A receiver – $175. Gonset monitor receiver – $100. Gonset monitor receiver – $50. National HRO 5AT-1 and all coils – $275. National NC 125, near mint condition w/speaker – $150. Supreme Mod 571 signal generator – $70. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Early TV Pilot 37 or other S-7 10" TV. Early radios, tubes, crystal sets & ham sets. Have lots of antique auto parts for trade. Free copies of Photofacts and schematic of pilot and other early TVs plus postage. Jimmy D. Weaver, KB5WLB, 1007 E. Bridges, Wynne, AR 72396

WANTED: Base and driver for Music Master horn. Signal Corps J-2 key with base. Ozarka Model 90 cathedral, Radio Receptor Corp. (RECEPTRAD) superhet literature. Don Patterson, 636 Cambridge Rd., Augusta, GA 30909. (706) 738-7227. Fax (706) 721-9197

FOR SALE: Fada 1000 bullet, maroon body with butterscotch trim, no cracks, beautiful condition – $900. Gary Cameron, 824 Andrews St., Southington, CT 06489. (203) 276-9200

FOR SALE: The following exquisite oriental set, Westinghouse Mod H-204, (E.O.R. II, p. 196) – $150. Emerson Ingraham black lacquer outside w/bright red inside behind closed doors that fold back and disappear into sides – $225. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

INCREDIBLE CAPACITOR SALE!!!

Get Rid of That Hum & Distortion w/these:

10 mFd 450 volt radial .....75¢ ea.

32 mFd 150 volt axial.....50¢ ea.

47 mFd 160 volt radial .....75¢ ea.

— 10 piece minimum each —

Special good thru Feb. or til stock is gone.

Replacing capacitors: The secrets you need to know! (new flyer) $3

Add $3 shipping to any parts order.

Mich. res. add 4% tax. Check or M.O. only.

Send two stamps for our latest flyer.

Antique Audio *(of Michigan)*

167 Caster, Plymouth, MI 48170

FOR SALE: Emerson Ingraham mini tombstone – $125. Westinghouse micro-mini airplane dial tombstone w/ Repwood front depicting theater curtains on sides, beautiful design – $250. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Collectors to enjoy ARCI Radiofest 1994 and its presentations and exhibits. This year's exhibit will be "Atwater Kent," featuring seldom seen and more common items with Jeff Aulik presenting "Atwater Kent 1931-1936." Bro. Patrick Dowd will be lecturing on the Manhattan College tube exhibit, and a presentation on the Hallicrafters Co. of Chicago and its radios will be given by Chuck Dachis. Bring your Hallicrafters radios for Chuck to discuss and identify! See pages 102 and 103 in the June issue of A.R.C. for more info. Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107. (815) 399-1902

FOR SALE: High voltage capacitors, replaces .005/6000v in small screen TVs. Prime .0047/6000v disc (3 1/4" dia. x 1/4" thick), moistureproof epoxy-dipped. 1 3/4" leads – $2.75 each, $25/10. Sprague .0068/8000v-10% (3/8" x 1 7/8" tubular mylar) – $4.75 each, $23/5. Shipping $3 (over $25 ppd). Don Diers, 4276 North 50th St., Dept. A4, Milwaukee, WI 53216-1313

FOR SALE: Millen grid-dip meter 90 661 with (5) coils from 1.7 to 150, tested in good working condition – $50. Bud audio oscillator, code practice osc. with 117L7 tube, new in box. – $15 + UPS. Mervyn Ellsworth, 2309 N. 25th St., Boise, ID 83702. (208) 345-6878

FAX NUMBER FOR
ANTIQUE RADIO CLASSIFIED
(508) 371-7129 – 24 hours a day
Ads – Subscriptions – Book Orders
Charge to VISA/MasterCard
Minimum Charge: $10.00

FOR SALE: Tube testers: Military I-177 mutual conductance tester in excellent condition – $95. Knight 600B emission tester in excellent condition – $50. Knight 600A in fair condition – $30. All supplied with test data. Wesley Carroll, 735 Blanchard St., Baton Rouge, LA 70806. (504) 387-9807

FOR SALE: Tubes N.I.B., app. (40,000), sold in mixed numbers, lots of 1,000 at – $200/K. Walt Murray, PO Box 231340, San Diego, CA 92194. (619) 271-1858

WANTED: Any parts early wireless related, loose-couplers, variable condensers, detectors, transmit tuning coils, spark gaps, etc. Factory-made crystal sets, toy crystal radios; one tube receivers; tubes type pocket/portable radios; radio-related toy catalogs; Edison light bulbs. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan

WANTED: Zenith Royal 555 Suncharger. Gene Peroni, Box 58003, Philadelphia, PA 19102. (215) 665-6182, days

FOR SALE: Zenith Trans-Oceanic L600 – $70. Also, 3000 – $120. Telefunken reel-to-reel tape deck – $125. Nova Tech 4-band twelve transistor, direction finder radio, unusual – $29. Jim Montague, 1907 S. Stanley Ln., Spokane, WA 99212. (509) 535-9576

FOR SALE: The following McIntosh equipment: MR 65B tube tuner – $300. Vintage C-8 preamp – $200. Mod C-26 preamp – $400. Mod MX 113 tuner preamp – $450. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Audio Engineering Society Magazine Vol. 1, present for collector or library – asking $1,000. Send SASE. M. Clifford Agress, 891 Fulton St., Valley Stream, NY 11580

FOR SALE: Thousands of tubes! If you still want a copy my list #5, dated June 1994, send an LSASE. I had a few problems in June, including the erasure of my mailing list from my computer, and the wrong zip code in my June ad. However, I think the kinks are worked out now! So, send your LSASE to: Jim Cross, PO Box 632, Ross, OH 45061. (513) 298-5827

WANTED: National 2.5v pwr. supply, 6JB6 tubes, SW3/SW5 coils. **FOR TRADE:** 1934 Collins 30FXB(2B) antenna tuning unit. Stuart Mount, K20A, 35 Grand, Highland, NY 12528. (914) 691-7957

FOR SALE/TRADE: Victrola cranks, wind up motors, oak Victrola, RCA Victor top, war radios. Paul Recupero, 265 Union St., Portsmouth, RI 02871-2209. (401) 847-8589

FOR SALE: Atwater Kent Model 5 (Mod 4333), mint condition, one tag remains – Best Offer over $6,000. Will deliver 48 states. Dale McLellan, 19 Pineview Ct., Pleasant Hill, CA 94523. (510) 862-9970

WANTED: Colin Kennedy, Models VI and/or XI. Also, Airline bronze (gold) 01-A tubes, duds OK. Donald P. Rossbach, 5281 Meadowlark, N.W., North Canton, OH 44720. (216) 497-8944

FOR SALE: Scott 344B, vintage 1964 all transistor receiver/amplifier, excellent, w/manual – $75 plus UPS. Ralph Michelson, KG8FA, 4538 Golfview Dr., Brighton, MI 48116. (810) 229-8339

FOR SALE: Rider's radio manuals, Vol. 4 thru 11 – $90. (20) radio books from 1931 thru 1950, mostly early 1940's – $40. (32) TV books from 1940 thru 1950, mostly 1940's – $40 plus postage. Herman Fothe, 10 Jackson St., Sloatsburg, NY 10974. (914) 753-2090

FOR SALE: LSASE for list of new/used receiving tubes; octal, loctal, miniature, some older. Sell or trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: Catalins, DeWald A501, Arvin 532. Operadio 2477 amplifier, Clairtone 2 transistor. Matt Kurzdorfer, 107 Falconer St., N. Tonawanda, NY 14120-6108. (716) 695-0036

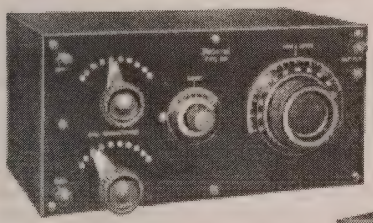
WANTED: Commercial crystal sets. Wireless apparatus. **FOR SALE:** Price Guides. Crystal Radios (over 550 listings) or Wireless/Telegraph. Just $8.50 each plus 75¢ LSASE. Dick Kowalski, KB8MR, 32823 Gloede Dr., Warren, MI 48093

FOR SALE: Emerson 165B small Bakelite, plays, static – $50. Mitchell 1250 missing lamp lens – $35. A.T. Shost, 1307 Maple Ln., Sedalia, MO 65301. (816) 827-2655

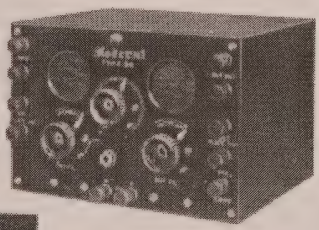
FOR TRADE: Cards for WE/Hickok Cardmatic tube tester, SASE for list. **FOR SALE/TRADE:** Newark 1938 Ham catalog, Allied catalog, 1949. **WANTED:** Tube-type amps, preamps, tuners, any condition. Rick Graves, 4500 Ninth Ave. NE #325, Seattle, WA 98105-4762. (206) 632-9929, Fax (206) 633-6038

FOR TRADE: Atwater Kent vacuum tube #607, Sure 555 microphone N.I.B., EV611 N.I.B., RCA 204A tube, Kilborne & Clark spark key, WWII German torn Eb receiver, Scott 340 works, Kenotron TBI tube N.I.B., Shamrock/Mengle crystal set, Bowman crystal detector, National CRM monitor, Fisher 50 receiver, PR. Thordarson 22565 xfmrs N.I.B. for KT66, Hammarlund shortwave plug-in coil set WK6 17-270 meters N.I.B. **WANTED:** UTC xfmrs LS61, LS54, LS55, HA107, HA100X need one each, RCA 77 or 44 microphone, Grommes 216BA amp, 300B and 262B Western tubes. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

WANTED — FEDERAL SETS

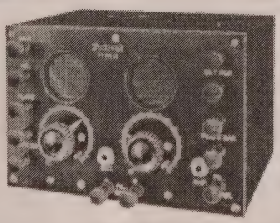


No. 56 1-stage RF Amplifier & Detector (right).



No. 60 Tuner (above), two tuned circuits for broadcast reception.

All units are in black metal cabinets and are designed to be used in combination with each other and the No. 55 RF amplifier and the No. 9 AF amplifier, already in my collection.



No. 8 Detector & 1-stage AF Amplifier (left).

As it may be a long time before I find any of these sets, remember to call me if and when you can part with yours. I am putting together a collection of early broadcast and wireless equipment and adding to it each month. I buy single sets or collections – also, books, catalogs, manuals and other related documentation. Now that I have moved my business (A.R.C.) out of my home, I have roooooom!

Call and surprise me; make my day!

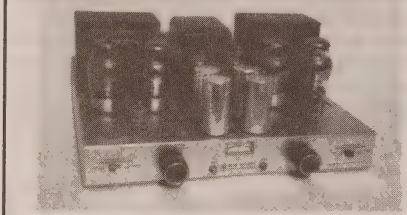
John V. Terrey, 498 Cross Street, Carlisle, MA 01741 — (508) 369-9770

FOR SALE: Fisher 400 stereo, 20 tube FM receiver, open chassis. Plus, Garrard 4-speed automatic turntable, Mod 50 and pair Radio Craftsman speakers. Everything works good. Sell as system only – $295 plus S&H. Jeff Hoskins, 824 East Madison Ave., Stuart, FL 34996. (407) 283-2291, after 8 pm

WANTED: Is there an electronic genius out there with far too much time on his/her hands who can figure out if it's possible to wire an obtainable 6E5 in place of an unobtainable 6CD7? Kurt Hirsch, 640 N. Galen Dr., La Habra, CA 90631. (310) 697-4989

FOR SALE: Majestic table radio, wood, thirties, round center dial, center grille cutouts – $85. Silvertone 3621, table, white & blue plastic – $20. Zenith L403 portable, black plastic – $20. GE P776B (Bunis, Xstr., p 75) – $20. Juliette APR-206 xstr, beige – $9. (29) assorted old radio knobs – $30. Edison 51-1A thermostat tubes 100 – $18. (12) used industrial and xmitting tubes – $20. Duds 205-D – $10. 45 – $4. Basic Radio Vol. 6 xmtrs – $5. Vol. 3 tube circuits – $4. How to Fix Transistor Radios, Lane, '59 – $10. Electronics Illustrated Radio Repair '67 – $5. Bill Cherensky, 6 Kate Ln., Metuchen, NJ 08840. (908) 549-2165

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 1st of the month.



WANTED: Early tube Hi-Fi components and studio equipment by Marantz, McIntosh, Tannoy, Acrosound, Brook, Brociner, Fairchild, Hadley and others. Also want Western Electric theater amplifiers, speakers, tubes, & microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. Phone (617) 484-5784. Fax (617) 489-6592

WANTED/FOR TRADE: Will trade namebrand high quality radios for old fountain pens by Parker, Sheaffer, Waterman, Mont Blanc, Conklin, etc., or pay cash for the pens. Contact: Frank Weissman, 4 Shadbush Ln., Westport, CT 06880. (203) 454-1267, after 9 pm EST

WANTED: Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. **Aires** Modular, System III. **ARP** 2500. **Buchia** Modular, 100, 400. **E-mu** Modular. **EML Electrocomp** 100, 101, 200. **EMS** Synthi A, Synthi AKS, VCS3. **Korg** Modular PS-3100, PS-3200, PS-3300. **Moog** Theramin, Modular, Series 15, 35, 55. **Oberheim** SEM modules, 2-, 4- & 8-Voice Systems. **Paia** Modular 2700, 4700. **Roland** Modular Systems 100, 700. **Serge** Modulars, System 79. **Synton** Modular System. Call and surprise me; make my day! John V. Terrey, 498 Cross St., Carlisle, MA 01741. (508) 369-9770. Fax: (508) 371-7129.

FOR SALE: Following tube amplifiers and tuners: Bell AM-FM tuner Mod 2255 – $80. Scott 222-C amp – $100. Radio Craftsman Mod 900, FM tuner w/chrome chassis – $80. EICO Mod HF 81 amp – $60. Sherwood S-1000 – $65. Realistic TM 8C multiplex tuner – $55. Fisher FM 202B tuner – $150. Fisher X200B amp – $150. Lafayette L.A. 40 amp – $50. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Rider's set 1-22, very clean – $425. Fred M. Schultz, 1246 Lincolnway S., Ligonier, IN 46767. (219) 894-3779, 9-5

WANTED: Zenith Trans-Oceanic 1000D bandswitch knob, parts and accessories for 1000s and 3000s. Mark W. Hilliard, N3NBL, 523 N. Law St., Allentown, PA 18102. (610) 432-8089

WANTED: Early crystal sets, detectors and packaged crystals. Early 1-tube receivers and amplifiers. Matt Erdahl, 6506 S. Dorsey Ln., Tempe, AZ 85283. (602) 730-0570

FOR SALE: Over (200) radios, TVs, test equipment, misc.; back cover reproduction material 3/32" black panelboard. SASE list. **WANTED:** Detrola 582, 593, 7901. Detrola ads, brochures. Firestone 4A12. Stromberg-Carlson TC10 cabinet, knobs. Dennis Smith, KN8H, Box 113, Trenton, MI 48183

FOR TRADE: (2) N.I.B. 2A3 for (2) 7027-A. **WANTED:** Radio Electronics December 1967, October 1968. Al Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

FOR SALE: (3) Zenith table radios: Model T-350 chass. 7M07, wood – $39. Model Y-7-23, cha Z01Z – $39. Model 8724 Bakelite chassis ZH0Z2 – $39. Heathkit Model RC#1 – $75. Radiation counter. Plus postage. All working well. Harry Blair, 3401 S. Lituanica Ave., Chicago, IL 60608. (312) 247-7949

WANTED: Hallicrafters Sky Riders with entire front panel silver color; also S-30, S-33 S-35 pan adaptor, SX-112, HT-2, HT-3, HT-8, HT-12, HT-14, EP-132; wood console speakers R-8, R-12; parts, advertising & memorabilia. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

WANTED: AN/TRC-10 radios; AN/PRC-1; AN/PRC-5; M-209 Cipher machines; any radios beginning with letters "SS" (example "SSR-5"). Keith Melton, Box 5755, Bossier City, LA 71171. (318) 747-9616

SOLID STATE VIBRATORS for most automobile radios 1932-57. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. One-year guarantee. Dealer prices. Free catalog. Order toll free: 1-800-WE FIX AM. Visa, Mastercard. Antique Automobile Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733

ELECTRON TUBES: Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 206-896-8856. 206-896-5476, fax

WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irana, Valencia, CA 91355. 1-805-259-2011

FOR SALE: Beautiful mahogany reproduction AK breadboard bases – $30-$50 ea. Charlie Bradley, 10720 Zenith Ave. So., Bloomington, MN 55431. (612) 888-7437

FOR SALE: Sprague capacitors, 50 mFd., 150 volts, axial – $7 for ten, prepaid in U.S.A. Evan Powell, 4717 Conquista Ave., Lakewood, CA 90713. (310) 429-3793

WANTED: SOS wanted Crosley Buddy Boy in fair condition, not playing is OK. Please let me know price including booth. Mail to: Geert Olieu Buurtweg, 107 8930 Menen, Belgium, Europe

FOR SALE: Books, Supreme, RCA Service, Rider's indexes, amateur handbooks, wireless, old radio 20's-30's. SASE. Robert Lane, 10332 Mohawk, Leawood, KS 66206

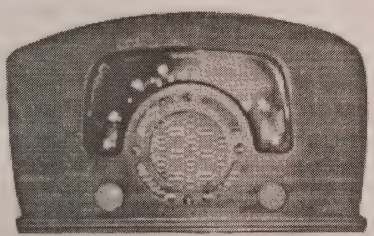
FOR SALE: Delco wood table radio, Model R-1115 – $25 + UPS. Lee Helgesen, 3885 Newport, Denver, CO 80207. (303) 355-5069

WANTED: Variac; 4-6 amp, prefer with meters, but basic unit w/outlet OK, GE-P990C, Sams #228, 422 TSM60. Carl Susinno, 10900 Ervin Ct., Raleigh, NC 27614. (919) 543-7503

FOR SALE: Arvin metal Model 444 with handle, white. Philco Transitone Model PT-25, brown, Bakelite. Emerson Model 202D, brown Bakelite. All restored and work perfect, will not split – $150 shipped. Zenith Trans-Oceanic Model 6T40-6T41, brown leather, restored, works perfect – $125 plus shipping. Zenith farm Model 5J217, broadcast and shortwave, 6Vdc and 117 VAC, black, restored and works perfect – $150 plus shipping. Other Zenith farm sets (6Vdc) please inquire. George M. Bonanno, K2KMT, 34 Charles St., Clifton, NJ 07013. (201) 746-5953

Wanted: **REALTONE** model TR-803, 6 transistor pocket radio ivory case in good to excellent condition. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734

BUYING SERVICE: Do you have a collection of rare, highly prized or desirable radios and ephemera you wish to liquidate? Then contact us with particulars and we will travel anywhere worldwide to discretely inspect your collection. Phil Harris, THE RADIO NUTS, 37 S. Nicholson Circle, Savannah, GA 31419. (912) 925-1512



AUCTION: Jack D. Hortman collection of radios, test equipment, tubes, etc. will be held on October 15, at 10:30 a.m. Auction to be held at Gateway Gallery Auction, 643 Kriner Road, Chambersburg, Pa. 17201, 1-717-263-6512. List available September with auction location, motels and restaurants within 1 mile.

FOR SALE: Philco 90. Arvin 444A, white. Arvin 440T, red. Emerson 520. Joe Holdner, 443 2nd St., Brooklyn, NY 11215. (718) 768-6212

FOR SALE: Allied and Lafayette calalogues – $10 ea. Bakelite and wooden radios – $300 for 18. Large collection television literature, books, manuals, encyclopedias – $200. Wooden telephone catalogue – $35. (42) old CQ magazines – $50 ppd. Collection of radio books, magazines, catalogues, tube manuals, A.R.R.L. publications, large list – SASE. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

WANTED: Radio Boys books. #2 Radio Boys at Ocean Point. #8 With the Flood Fighters. #11 Aiding the Snowbound. Prefer with covers. Jeff Hoskins, 824 East Madison Ave., Stuart, FL 34996. (407) 283-2291, after 8 pm

WANTED: Bendix radios, need not work. Call or write. Aaron Mall, 903 Dropleaf Ct. Baltimore, MD 21208. (410) 486-8813

FOR SALE: Radio collection. LSASE gets list with prices, condition and description. Hank Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (908) 244-2345

FOR SALE: Speakers: Two Radiola 103 Tapestry – $225 & $275. Radiola Mod 100, 100B, 101A – $75 ea. Stewart-Warner Mod 435 – $100. Sonochord w/ruffle cloth, circa 1925 – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Broadcast-type **MICROPHONES**. Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, PO Box 620, Kingsland, GA 31548-0620. (912) 729-2242

WIRELESS WORLD

Wireless World brings you the first in a series of tube box art teeshirts! The famous Arcturus "Observatory" tube box art on marble grey 100% cotton shirts using high quality silk screened color graphics! These shirts are being made available in limited editions, so make sure to order yours today! Prices are $15 for large, $17 for extra large, plus $3 shipping and handling. (N.C. residents add 6% sales tax.) Payment to be made by check or money order only. Allow four to six weeks delivery. Make checks payable to: Wireless World, PO Box 5248, Greensboro, N.C. 27435

STROMBERG-CARLSON RADIOS WANTED: Rewards paid; cash/trade. Model 74, beastly console; Models 734, 744 early AC; Model 68W console, 145P (tower/phono). other S-C's sought, please inquire. Will pick up. Attending Elgin, Lansing, Rochester. Want S-C paper, ephemera. J.M. England, POBX 59136, Schaumburg, IL 60159. (708) 823-5287

WANTED: Sony starting capacitor #1-117-036-00 or compatible 250v, AC, 1.5 mFd, radial; for Tapecorder TC230. M. Height, 102 Queens Ct., Franklin, IN 46131. (317) 736-4221

WANTED: GTC B-9403 output xformer for Ampex A692 (A620) amp. Ampex Part #11-1194 (485-0005). Scott Holderman, 14431 Ventura Blvd., #296, Sherman Oaks, CA 91423. (818) 981-1782

FOR SALE: Interstate R-9 3 dial neut. in Blandin radio cabinet of Racine, Wisc., w/tubes – $95. AK 20 w/E spkr and tubes – $145. AK 70 console L ch., works good – $115. Won't ship unless you want ch. & spkr only. AK 185 tombstone, very rough – $65. Majestic 93 spkr – $15. Motorola 65T21 wood 6-tube model – $30. Gt. Britain IEC Bakelite table model 4-band tuning eye works but dial sticks – $45. Aircastle (Japan) Trans-Oceanic style solid-state portable AM-FM, SW low & high police bands, works, nice cond. – $25. Belmont 6D111 ivory minor chips, 1 button missing – $125. Set of 4 wood Zenith knobs – $50. RCA WT-110A automatic tube tester – $15. Magnavox CR198F2 chassis, nice gold panel, push buttons, perfect dial tuning eye, no spkr or 6L6G's – $10. Radio Amateurs Handbooks 42, 45, 46, 47, 51 & 52 – $15 ea. Sams 1948 Redbook – $10. Dial Stringing Guides DC3,4 & 6 – $10 ea. Beitmans Service Manuals 26/38, 39, 40, 41, 46 & 47 – $10 ea. **WANTED:** Emerson 2-band osc. coil PT. #3RT-319A used in the following chassis AC, AD, AL, AU, BJ & R. Will buy coil or junk chassis. Thanks. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

FOR SALE: Magnetic recording tape on 14-inch reels. Half-inch instrumention. Boxed – $3 ea. David Stout, 439 21st St., Santa Monica, CA 90402. (310) 393-4104

FOR SALE: PHONO NEEDLES & CARTRIDGES (ceramic - magnetic). What do you need? Send SASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: WWII Japanese Military radio equipment; wireless sets and parts, like spark transmitters, loose-coupler receivers; anything S.S. TITANIC related. Takashi doi: 1-21-4, Minamidai, Seyaku, Yokohama, Japan

ATTENTION: A reprint of the 1921 **"MESCO" Manhattan Electrical Supply Co.**, catalog No. 12 titled **"Manual of Wireless Telegraphy and Radio Telegraphy Apparatus,"** is being considered. This catalog has more than 200 pages, 150 of these pages have one or more line drawings of electrical parts available during the time period. Reprints will be available if there is enough interest shown. James A. Di Ruzza, 2607 Old Troy Pike, Dayton, OH 45404. (513) 233-5004

WANTED: Paying up to $50 for books by Walter Kohl about vacuum tube construction and materials. Paying $20 for RCA tube manual RC30. Paying $40 for RCA Radiotron Designers Handbook, 4th Edition. Also paying TOP CASH for all other interesting older books about tube electronics and hi-fi! We pay all shipping charges. Send us your list today! Steve Melkisethian, c/o Angela Instruments, 10830 Guilford Road, Suite 309, Annapolis Junction, Maryland 20701. Phone (301) 725-0451 or FAX (301) 725-8823

FOR SALE: Art Deco Airline Mod 14BR-514B – $150, and Mod 4BR 511A – $95. (Bunis 2, pp. 15 & 17). Airline 93-BR 420 mini size – $75. Emerson Mod 157 chassis (can be used for famous Mickey Mouse radio) – $100. Stromberg-Carlson Mod 410H – $100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Chassis, speaker & rotary antenna for Firestone Airchief console stock #S7406-7, as is – $37.50 plus UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

WANTED: Video monitor for my Commodore Vic-20, must be in working condition. Ken Hunt, 1200 Lincoln St., #294, Bellingham, WA 98226. (907) 734-9572

FREE – 20 WORD AD EACH MONTH
To get your free 20 words, include your SUB# with your Ad. Additional words are 19¢ each. Read inside back cover for details. MANY THANKS!!!!!

WANTED: Hammarlund Comet plug-in coils and knobs. **FOR SALE:** Crosley 628B, nice – $70. Greg Bogel, 312 Peg Run Rd., Cherry Tree, PA 15724. (814) 743-9028

FOR SALE: Mercury Model 1000 dynamic mutual conductance tube tester – $40 plus shipping. Donald R. Schoenheide, 1830 S. Christine, Westland, MI 48185-4455. (313) 595-7762

FOR SALE: Bendix 115, green – $500. RCA Victor 9X571 – $45. RCA Victor 9X561 – $45. Jack Bailiff, 3310 S. Elm-Eugene St., Greensboro, NC 27406. (910) 273-0011

WANTED: One large grey tuning knob for a Braun radio type HM1. Jorge Cubells, Eucaliptus, 15 - Campolivar, 46110 Godella (Valencia), Spain

FOR SALE: Older shortwaves, Toshiba multiband – $60. Sony CRF230 – $450. Zenith tube-type Trans-Oceanics with leather shell – $170 + $100. Take both for – $250 with extra tubes. Philco 70 – $225. (2) good telegraph pieces. Candlestick phone complete original – $80. I'm a very brave man, know why? I've decided to sell my radio collection. I've decided to release everything, high power items won't be cheap. Joe Nocera, 1222 Finch St., New Castle, PA 16101-4840. (412) 658-7805

FOR SALE: Hallicrafters S-40B, exc – $80. Kiel table, (2) – $125 ea. Stromberg-Carlson 140-H – $60. Philco 84 – $85. Zenith 10S661, exc – $250. Many other consoles and table radios too numerous to list. Send LSASE for list. Ray Lamont, 70 Litchfield Rd., Unionville, CT 06085. (203) 675-6327

Victrola Repair Service: Windup phonograph repairs, parts, springs, needles via U.P.S. Rod Lauman, 19 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.

PARTS for collectors. Hard to find Electrolytics, High Voltage Capacitors, High Power Resistors, Plugs, Switches and more. Free Catalogue. A.G. Tannenbaum, P.O. Box 110, East Rockaway, NY 11518. 516-887-0057. FAX 516-599-6523

WANTED: Pilot Super Wasp. Good Original Condition. Battery or AC w/all coils. BOB GREGA, P.O.B. 391086, Solon, OH 44139

FOR SALE: Speakers: Small Atwater Kent Series E – $75. Farrand/Sander speaker – $75. Farrand metal, oval shape, w/knob on rear – $150. Stewart-Warner Mod 435 – $100. Radiola Mod 100A, 100, 101, 100B – $75 ea. Acme double-sided cone speaker Type K-1 – $125. Call for your request. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: RCA Radiola 20, good audios – $110. Arvin Rhythm Baby 417, (F.O.S., p. 58) – $145. General Electric advertising, 8" x 18" cardboard stand-up with GE logo, 1930 – $40. Postcard of Los Angeles Public Library showing Mayflower Hotel and transmitting towers of radio station – $8. E.H. Scott 4-page price guide 1933 – $12. Radio Dynamic Service Radio Log for New York City, early 1930's – $10. Philco Jr. cathedral – $90. Novelty 1928 Lincoln touring car radio – $15. Send large SASE for list of other paper items. Robert Burick, 21-B North Earl St., Shippensburg, PA 17257. (717) 530-5040

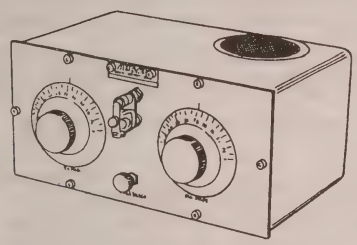
WANTED: Fairbanks Morse Model 6-C console, and Emerson 540A in brown. Donald J. Cole, 11 Everett Ave., Claymont, DE 19703. (302) 798-9531

FOR SALE: Model C105 portable Setchell Carlson B&W TV – $125± UPS. Good working condition. Howard Hinkle, 1226 Viewmont Dr., Niskayuna, NY 12309

FOR SALE: Beginners, do you need vintage radio repair information? Send SASE for list. Charles Ahr, 2291 Sylved Ln., Cincinnati, OH 45238

WANTED: RCA table model Q44. Robert Schoenbeck, 9301 Texhoma Ave., Northridge, CA 91325. (818) 993-7174

FOR SALE: Mint Arvin (Sideli, p. 36), Model 532 – BO. **WANTED:** Sparton Polo Club radios. Victor Zummo, 20344 Mobile St., Canoga Park, CA 91306. (818) 883-8468



WANTED: Pre-1926 radios by **AMRAD**. Also, Amrad radio parts, accessories, and literature. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

RADIO SCHEMATICS, Sams, Riders, Beitman Gernsback. $2.50 each. Postpaid USA. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

WANTED: Radio Callbooks 1900 thru 1927. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003. Collect (703) 560-7161

WANTED: Fairbanks Morse console Model 9C or 12B preferred. Charles E. Patterson, 2621 Sweetwater Rd. SP#33, National City, CA 91950. (619) 475-7141

FOR SALE: Used tested tubes: 6V6-G, 80, 26 24A – $5 ea.; 5Y3-G – $4 ea.; 45 – $15 ea.; 12BE6, 12BA6, 12AV6, 50C5, 35W4; sets of 5 for – $7. Guitar amp Kalamazoo Model 2, exc – $40. Voltmeter metal case Phaostron Co. – $18. **WANTED:** For Mercury #204 drugstore tube tester copy of tube chart or complete top section unit? Kevin L. Moe, 616 Lockrem St., Ottawa, IL 61350. (815) 433-4598, eves.

FOR SALE: Instructions Spencer pocket crystal radio, original – $14. Steinite mailer – $10. Eilen 1937 catalogue – $24. Bodine "Twin-Eight" radio and loop brochure – $10. Robert Shuck, 10512 Winston Ln., Fishers, IN 46038. (317) 849-0381

WANTED: For Radiofest/otherwise: Mitchell radios and other Mitchell appliances. Also Christmas catalogs with anything electric. Lee Mitchell, The Mitchell Collector, 875 North Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, 266-7100

FOR SALE: McMurdo Silver 15-17 in Bristol cabinet, excellent original condition, pick up at Radiofest – $2,000. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE: N.I.B. 6AX7's – $4.25 ea., $37/10 + shipping. **WANTED:** U.S.A.-made germanium transistors, Philco 42-1003. John F. Dube III, RFD #1, Box 3715, Poland Spring, ME 04274. (207) 998-5687

FOR SALE: Military equipment, LSASE for list 6-19-94. Test equipment list 5-24-94. HFC- Chuck Brady, 1322 Ivy Rd., Bremerton, WA 98310. (206) 373-1013

FOR TRADE: Heath SG 8 kit, for recording tape head, Bell Howell 188-37 or Brush BK109U-4. Harold Lejuez, 46-16 160 St., Flushing, NY 11358. (718) 463-4110

The 1994 Olde Tyme Radio Services Directory is now available. Find the services and parts needed to restore that old radio or t.v., also included are clubs and publications all categorized and sorted by state for easy look-up. Over 225 suppliers listed, and always adding more each year. Send $4.00 ppd. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

FOR SALE: Sams 177 to 1801. Also Sams AR's, TSM's. $2.50 each plus postage. Maria P. Troutman, PO Box 760, Brewer, Maine 04412-0760

WANTED: Auto Radio Diagrams And Parts. Fred Cranshaw, PO Box 451791, Garland TX 75045-1791. (214) 494-4917

FOR SALE: EMERSON EMERSON EMERSON Approximately 40 Emerson table radios to be sold as a Collection. Estimated value $3500. Best offer over $2000. Ray Miller, Box 306, Avalon, CA 90704. (310) 510-1700

WANTED: STEWART WARNER radios 1930 to 1942 and related literature and advertising. Tim Kaiser, P.O. Box 81, Newport, KY 41071. (606) 441-2548

VINTAGE MANUALS AVAILABLE. Lafayette (all), Heath, National, Hallicrafters, Hammarlund, Eico, etc., etc. Over 200 manuals available. Satisfaction guaranteed. Call or send two 29¢ stamps for list. Pete Markavage, **THE MANUAL MAN**, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

FOR SALE: Art Deco General Elec. wood Mod L-660, w/full chrome front grille, (E.O.R., p. 104) – $150. General Elec. wood Mod E-52, red w/black trim – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: E.H. Scott AW15 in very nice original Tasman cabinet. 90% polished chrome, professionally restored, needs grille cloth – $750. Karl E. Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

WANTED: Ham gear, tube type. Complete and working. Please have description and price. Eugene Rippen, WB6SZS, 105 Donnington, Auburn, CA 95603. (916) 885-6147

FOR SALE: Genuine ticker tape, 1" wide on 7" wide rolls with 2" hub – $6 ea. ppd. Gary Haberman, 29 Woodwaye Rd., Plainview, NY 11803

FOR SALE: Philco 49-501 Boomerang, ivory, beautiful cond. – $300. Emerson B.A. 199, brown – $200. Emerson 190, brown – $175. Detrola chrome front, (on cover of Collins Redux II) – $300. A real killer! RCA Victor, ivory Mod 15X – $75. Truetone Mod V-62-C, wood – $85. Sentinel Midget Mod 309-1, white – $85. Motorola Mod 52 R, white – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Drum dial scale for Crosley 5-50, also brown control knobs. Joe Rauch, 215 S. Lombard Ave., Lombard, IL 60148. (708) 627-2605

FOR SALE: Transistor radio collection: 100 plus nice early sets will be available at Elgin's Radiofest. Thanks. David Martin, 1502 Wood Thrush Way, Marietta, GA 30062. (404) 578-1279

FOR SALE: WD-11 sub-units – $12 ppd. Details plus Radiola III/III-A literature list free for LSASE. David P. Smith, Box 81, Olney, IL 62450

WANTED: More items for our next radio auction this fall. Jim Eastwood, Auctioneer, 3063 N. State Rt. 605, Sunbury, OH 43074. (614) 965-4778, 9:30-11:30 pm EST

FOR TRADE: Colonial globe, many others, for unusual early electric fans. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

WANTED: Philco dial glass 42-322; Philco PT-10, PT-35 or PT-43. **FOR SALE:** Crosley 10-136E, exc – $100 + UPS. Michael Lapuzza, 2015 E. Willow Crk., Mustang, OK 73064. (405) 745-3394

FOR SALE: Dual 1019, 4-speed turntable w/dust cover – $75. Tandberg stereo reel-to-reel tape deck, Mod 64 with a lot of chrome on panel – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: (1) piece of Bakelite 1/4" x 3" x 9". Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456

WANTED: GE Model 50 clock radio, any color, in good working order. Also Supreme mini meters. Tom Farkas, 14847 Fremont Ave., N, Seattle, WA 98133. (206) 363-7980

FOR SALE: National metal cabinet 7-inch TV, rare video-meter version – $265. Fada 652, broken case and chassis only – $120. Garod 5A2, white with blue grille, some paint chips – $90. Cabinet for Kennedy cathedral – $55. Car battery transistor novelty – $30. I've moved, so all the folks I've dealt with over the years, please note my new address and phone number. Brad Jones, 4801 Crofton Springs Ct., Greensboro, NC 27407. (910) 547-1919

FOR SALE: The following Zeniths: Mod 6-D-525 w/ handle, (Bunis 2, p. 202) – $150. Mod 6-D-030, (Bunis 1, p. 166) – $165. Mod 5-S-29 tombstone chassis – $100. Mod 6-D-615, Art Deco (E.O.R. II, p. 202) – $175. Zenith ZE-9 A.B.C. power supply – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

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FOR SALE: 1928 Apex Neutrodyne receiver, one of the first AC radios, in good condition metal cabinet – $125 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

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FOR SALE: Philmore Blackbird – $250. Philmore super small Bakelite, maroon older mod w/binding posts – $100. Radio Shack kit Mod 28-207 $50. Philmore VC1000 – $125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Rider's manuals and lots of other handy books. SASE for list. Chuck Humphreys, PO Box 598, New Haven, WV 25265

WANTED: Dial knob, dark brown or black, for Arvin Model 444 metal radio. Joe Haupt, 4950 Bramhope Ln., Ellicott City, MD 21043. (410) 461-9375

FOR SALE: Shakespeare 390-1 HF/MF fiberglass vertical antennas. Good for SWL'ing, ham, marine. New. Too long for UPS – $40. Lowell Thomas, AA6ZD, PO Box 15026, Fresno, CA 93702. (209) 227-1605

FOR SALE: Industrial & television pocketscope, Schaevitz M.C.D., Model S-11-A, works, no manual – $30. EICO signal generator, Model 324, no manual – $25. All plus UPS. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

WANTED: Kit built, beginner's radios or transmitters with 1 to 3 tubes or transistors. Philmore, Revell, GE, Kitcraft, etc. Hugh Miller, 6400 Maltby, Woodinville, WA 98072-8375

FOR SALE/TRADE: Gecophone BC2580 rare 2-tube amp, BTH one-tube amp; BTH twin crystal set; several Philips cathedrals, 634A, 636A, 830A, 834A, 930A, etc. Various airborne sets, RT7/APNI, N.I.B. Collins 17L-4TX, ATU 180L-2, Bendix T20A & B. Test sets, AN/PRM-10, TS24A/ARR-2; sell or trade rare Catalins, early Marconi pieces. Jim Taylor, G4ERU, No.5 Luther Rd., Winton, Bournemouth, BH9 1LH, England. Tel. 0202-510400

FOR SALE: Navy aircraft radio transmitter Model G0-9, ca. 1943, CAY-52193-HF transmitter, CAY-20103 rectifier unit – $50 + S&H. Seth Ward, KC3YE, 83 Ruthfred Dr., Pittsburgh, PA 15241. (412) 835-6603

WANTED: Copy of operating manual for Heathkit vectorscope 10-101. John Martin, 111 Bancroft, Rochester, NY 14616. (716) 663-4182

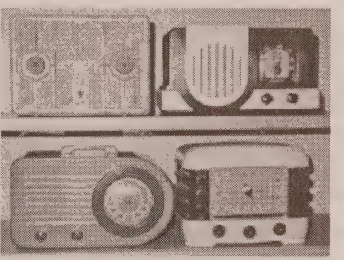
FOR SALE: Channel Master 6515A, maroon with leather case – $40. Channel Master 6509, black w/leather case – $35. Candle PTR-85C, black w/leather case – $40. Airline GEN1218A, black – $35. Emerson 707, red w/presentation case – $90. Hitachi TH-848, like new in box with all acc. – $25. No cracks or chips. Michael Rozniak, 7439 Coachlight Ln., Liverpool , NY 13088. (315) 451-0781

FOR SALE: Power transformers: Stancor P-6011, N.I.B., 700 VCT/70 mA, 5 VCT/3A, 6.3 VCT/2.5A; horizontal – $45. Thordarson T92R21, 800 VCT/90mA, 5V/4A, 6.3 VCT/4+A, vertical, vg – $40. Both plus shipping. Robert Rathbone, RD#1, Box 127, Ossipee, NH 03864. (603) 539-2762

FOR SALE: Atwater Kent 35 – $40. Emerson Strad violin radio – $550. Philco 20 cathedral – $200. Philco 38-116 console – $195. Zenith 5-S-127 tombstone – $150. Federal A-10 – $110. Federal D-10 with owners manual – $110. Tower Meistersinger cone speaker in original crate – $175. E.H. Scott Cornwallis cabinet – $500. Victor Borge II, excellent, original – $1,200. Victor L door XVI, excellent – $700. Victor Alhambra I – $350. Columbia Twentieth Century 2/4 minute with 54" brass horn – $2,200. Edison Triumph Model A with 2/4 minute conversion cylinder records, new batch this month – $4 ea. Victor 8-12 – $350. **WANTED:** E.H. Scott phonograph. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Collins radio manuals: HF-80 vol. one and two; 851S-1 vol. one and two; 1989 product catalog; HF-2050 manual; Collins Radio Course; 1993 equipment type listing; old 66J display tube; Assorted auto tunes; Collins Signals 1952 and 1953; MR-150 SSB. Art-13 Calibration Book. 651S-1B; 548S-1; 671U-11; HF-80 1-KW PA power supply. Collins air transport publication index. CDC Products Publication Index. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

WANTED: Transformer Crosley Trirdyn. **FOR SALE:** AK breadboard No. 9 variometer tuned, excellent. Scott Phantom chrome finish, no cabinet. Hugo Eckman, 9 Blaine Ave., Augusta, ME 04330. (207) 622-0967



FOR SALE/TRADE: Pictured: Fada 100, yellow & red, Pilot T502 white & blk., 1st International Kadette heavily marbleized, Addison A2A maroon & white. All excellent condition. Will entertain trades of unusual colored Plaskons, unusual cathedrals, or certain Catalins. Please call or write: John Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

WANTED: Audio transformers for Westinghouse DA or RC. Also rubber mounting strips. Thanks. Mike Mitchell, 28761 Charreadas, Laguna Niguel, CA 92677. (714) 364-6149

FOR SALE: Televisions: Admiral 10-in. AM-FM-phono – $75. Hallicrafters 16 in. – $50. Edward Monson, 1148 N. Wood Ave., Florence, AL 35630. (205) 764-2121, days. (205) 767-0716, after 6

FOR SALE: Receivers Saver 200 will make your tubes last longer. For details send SASE. Jeff Kincaid, WA6BIL, 5529 West 140 St., Hawthorne, CA 90250

WANTED: Old guitars and tube-type amplifiers made before 1970. Have cool radios to trade. Mr. Fun, 5 Larchmont Ct., St. Peters, MO 63376. (314) 978-2788

FOR SALE: Clough-Brengle Model 81B sweep generator, untested. For info SASE. Maurice Pope, 39 Highland Ave., Gorham, ME 04038

FOR SALE: Philco 39-7 – $60. Philco 38-38 – $60. Zenith 5S319 – $110. Truetone D2210/D2261 Deco farm set – $100. Westinghouse H226 – $95. Fada 740 parts set – $40. Emerson 334, ivory – $30. Emerson 641B – $25. Emerson 557 – $30. Fada 224, repaired crack – $40. Bulova 100, green, exc – $75. Bulova, exc with crack – $50. SASE list. Bob Masterson, PO Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: 1931 circa X-Ray machine floor console control. Deco style all metal cabinet with all original gauges, amp meter, voltmeter, dial, buttons & knobs & switches. Looks like a large floor console radio from the 1930's. Manufactured by the Mattern X-Ray Co. of Chicago. Very, very rare Deco medical device collectible – $450. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

WANTED: Any information on a Phenolic breadboard Ambu Five eng. Chicago, coil/cap only TRF rcvr. **WANTED:** Heathkits GR81, 64, 54, SP 313. Mark S. Wilkins, 130 W. Houston Ave., Montgomery, PA 17752

WANTED: Copies of or info about Radio Serviceman of Amercia magazine. Late 30's & 40's, any condition. Send your prices or info: Bob Rierdan, PO Box 261, Mountain View, MO 65548. (417) 934-6370

FOR SALE: Bell AM-FM Mod 2255 tuner – $80. McIntosh Mod C-26, preamp – $400. McIntosh MX113 tuner – $400. Scott solid- state stereo receiver Mod 382-C – $100. Aiwa stereo cassette deck, Model 6300 – $70. Teac Professional, Mod 1230, 7" reel-to-reel deck – $375. Audio Pulse time delay system, Mod 1 – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Silvertone 7104 with pow'r shifter. Case good, untested, all knobs present – $30. Mark Greenberg, 3520 Manford Dr., Durham, NC 27707. (919) 493-7608

FOR SALE: AMI 200 select wall box, all chrome with red and white buttons, good condition – $100. Rock-Ola 160 select wallbox with built-in stereo speakers – $35. Zenith Y733 1950's AM-FM clock radio, works, good condition – $25. Zenith 6D512 and 6S511, radios work but cabinets cracked – $25 ea. Zenith Santa Monica, needs volume knob, but otherwise in good condition, working – $15. Philco 48-1200 78 rpm phono, good condition – $30. Original Seeburg jukebox service manual from 1950's – $35. Add UPS shipping charges. Alan Ford, 1238 Academy St. Scranton, PA 18504. (717) 347-4218, eves. (717) 342-0161, days

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FOR SALE: 1940's and 50's portables. Silvertone, Mod # missing, DC only – $10. Crosley Mod 71 – $15. Emerson Mod 389 – $15. Zenith Mod G503, plays – $20. Emerson Mod 338 – $15. Emerson Mod 657 – $15. RCA Mod 66BX – $15. Zenith Trans-Oceanic, Mod 7-G-605, bomber grille, parts set – $40. RCA Strato-World, Mod 3-BX-671, 7-bands, brown leather, plays good – $65. Portables, AC/DC, fair to good condition, most don't play. Also, RCA Model 510, table, wood – $15. Jeff Hoskins, 824 East Madison Ave., Stuart, FL 34996. (407) 283-2291, after 8 pm

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WANTED: Information, documentation or pieces of Wagner-Nichols embossing sound recorder from mid-1940's. Jim Wood, 5936 Plateau Dr., Felton, CA 95018

FOR SALE: Sams Photofacts 109-495, 21 misc. sets – $20. 301-399, 57 misc. sets – $50. 400-499 complete – $100. 500-599 complete – $100. 509-597, 88 sets – $80. Plus shipping. Paul M. Williams, 2364 Beaver Valley Pike, New Providence, PA 17560-9622. (717) 786-3803

FOR SALE: Catalin 1950's novelty TV sets shaped clock, red with black swirls – $150, 1950's? Promotional gift record album for Admiral color television – $15. Sam Hevener, W8KBF, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

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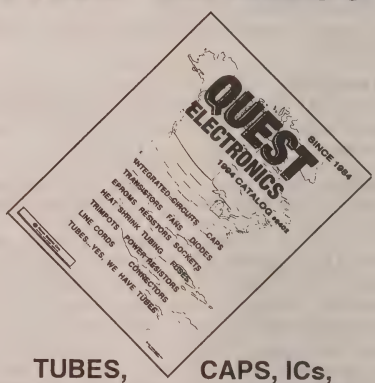


TUBES, CAPS, ICs, TRANSISTORS, DIODES, ETC.

QUEST ELECTRONICS

5715 W. 11th AVE., DENVER, CO 80214
PHONE: 303-274-7545 **FAX:** 274-2317

FOR SALE: Philco 70 cathedral – $300. Philco Mod 38-89, rare tombstone – $200. Tuska Superdyne Junior Mod 301 – $300. Philco Mod 50 cathedral – $150. Eight-tube Graybar Mod GT8 tombstone – $200. Radiola Mod 60 w/correct 103 tapestry speaker – $380. Radiola Mod 20, excellent condition with tubes – $200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

Classified Ad Deadline Noon
Aug. 10 for Sep. 1994 Issue
Sep. 10 for Oct. 1994 Issue
Boxed, Photo, & Display Ads - 1st

FOR SALE: Speed Triple Twin Tube 295, new in box – $135. Little Wonder mic – $20. (2) AK 55 chassis, pick up only – $15 ea. Dynaco FM tuner FM5 & Dynaquad amp SCA-80Q – $70 both. Bausch & Lomb ARC lamp – $40. Hickok optical pyrometer – $25. Hickok Volt-Ohm-Capacity meter, missing probe – $20. (2) Hickok frequency difference meters, Model FDM2100 – $25 ea. T5-270/UP Echo box – $25. Impedance Bridge 200-A – $20. Micro Dynameter Type 6 – $40. RCA WU-77E VTVM – $5. RCA transistor tester – $5. Pyramid capacitor tester – $25. Jackson Universal oscillator – $17. Heathkit audio generator IG-72 – $10. Heterodyne frequency meter Type CKB-74028 – $150. Heathkit transistor radio navigator Model DF-2 – $25. Oscilloscope, Navy, Type LA239A 1MG, pick up only, heavy – $70. Altec 1569AN AC voltage control unit, no tubes – $30. Fox electrodynamic drive, Model 4 – $30. AK Type E3 speaker – $40. B&K tube tester Model 700 – $60. Bristol one-stage amp – $200. Stephens Trusonic speaker Type 103, needs reconing – $30. Sony tuner ST80W – $20. All plus UPS. Money orders only. Jerry & Debbie Schliepp, 584 N. Union St., Ripon, WI 54971. (414) 748-2471

FOR SALE: Grundig S0290-U/S, stereo multisonic console, (4) bands, phono, reel tape recorder, echo, extension speakers. Francis H. Yonker, W2IBH, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

WANTED: Old radio headphones. Buy one set or 100 sets. Real money paid! Send your list and asking price. Also Wanted: Connecticut-made early radios, parts and paper. Tuska, Elkay, Morrison, Doolittle, Reinartz, Zimmerman, Bristol, Connecticut Telephone (Sodion), Regal two piece, Regal or Electrola one piece, A.C. Gilbert. Real, real cash paid! Contact me about Tuska sets, from mint to junkers! Bob Sukosky, Dept. C, 62 Strong St., Manchester, CT 06040. (203) 646-8857

FOR SALE: Firestone 14C16 portable – $35. Aircastle 76-742 portable – $30. Zenith G-723 – $30. Philco 40-150 – $25. Fada 175-A – $85. Early home brew crystal set – $35. GE 220 – $25. Richard Haneline, 3600 Cuba Blvd., Monroe, LA 71201. (318) 387-6764

FOR SALE: Edison home phonograph 2/4 min., exc – $450. (2) console phones: (1) Columbia Graphonola, 1916 Victor – $375/both. Fada butterscotch bullet, near mint – $550. Zenith glass rod set – $225. Radiola 18 – $70. Radioptician, postcard projector, 1920's, N.I.B., box fair – $60. (10) 2-min. Edison cyl. records – $40. (20) Edison D.D. records – $50. No lists. Book: Radio Physics Course, (Ghirardi), I.C.S. Radio Operator Handbook, 1923, Fundamentals of Radio Servicing Superheterodynes (1934 Rider), – $12 ea. Jahan L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

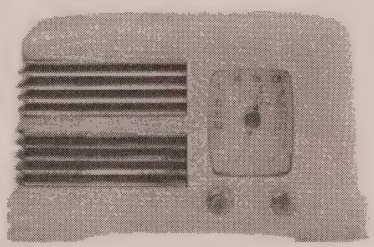
FOR SALE: Collins Radio: 30 lbs. VCOs and filters. 51Y-7 ADF receiver. 1965 UHF control head. 51X3/427B control panel. Mech. filter P/N 526-9337-00. Collins ashtray, coin, paperweight, etc. Old Collins binders. 312B-4 station control. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Heathkit Model #T-3 signal tracer, serviced in our shop, very good unit – $19.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

WANTED: Audio tubes. Genelex KT88, KT77, KT66; TungSol 6550; Telefunken, Mullard and Amperex EL34/6CA7, 12AX7, 12AU7, 12AT7, 12BH7, 6DJ8, 8223/E288CC, 7308, 6922. John Birck, 458 East 600 North, Orem, UT 84057. Voice/fax (801) 224-4809

FOR SALE: Rider's Vol. 1-13 with indexes – $300. N.O.S. tubes – $1 ea. Cunn CX 350, Raytheon 50 balloon, RCA 50 ST – $110 ea. (2) Radiotron UX 201, Silvertone 201A, (2) Cunningham CX301A – $15 ea. DeForest 430, (2) Cunn CX220, (3) Radiotron UV199, (1) Radiotron UX280 & UX120, (2) Cunningham C299 – $23 ea. Used tubes (2) WD11 duds – $9 ea. WD11, good filament – $40. DeForest DV5 dud – $9. DeForest 450, tests good – $50. (4) used UV199 – $15 ea. (4) 01-A brass base, filament good – $35 ea. All above plus S&H. **WANTED:** Pristine cabinet for Grebe Synchrophase MU1 chain. **FOR TRADE:** 8mm Revere 85 projector for ? Larry Iwan, Box 92, Spalding, NE 68665. (308) 497-2595

FOR SALE: Western Electric tubes: (1) #212E, (4) #249B, (4) #120, (2) #271A - all N.O.S. Also Western Electric #100f amp (50 watt input) with (2) correct WE speakers – $250 complete. Also (4) new Bakelite faces for WE 117A amp. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030



WANTED: Detrola and Symphony Catalin radios. I wonder how many more people out there, beyond those have already written, think I'm a complete moron. For insults, information or really great and expensive radios to sell, please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Send LSASE for my free picture list featuring unusual Bakelites and plastics. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: BC-459A 7-9.1 MHz command set transmitter by WE, as new w/War Dept. tags – $95. Precision 920 tube tester – $25. Sams TSMs 25, 28, & 34 – $9 ea. Vision Research TVL television booster w/Ch. 1 – $25. Bogen BB-1 and Inducto-Booster – $15 ea. V. old wired TV add-on remote control M.I.B. – $25. Box - new yokes, flybacks, and transformers (old) – $25. **WANTED:** Transistor radios. Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968. (804) 985-3827

FOR SALE: (56) N.O.S. GE compactron tubes, 36 types including: 6C10, 6BN11, 8AR11, 17BF11, etc. – $112 plus shipping. More types available – $1 for list. Kevin Buranen, PO Box 6184, Silver Spring, MD 20916. (301) 871-5880

FOR SALE: New rotary switches, 2 position, 4 pole with shorting pole – $5/4. 4 position 8 pole with shorting pole – $6/4 including shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

SEND *ALL* A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

FOR SALE: Dyna Co. Mod 70-A, stereo amp w/brown cage and chrome chassis w/matching preamp – $350 both. Heathkit amp Mod A-9-C – $100. Larry Drago, 383 Lincoln Dr.,Cheshire, CT 06410. (203) 272-6030

FOR SALE: To reference most Zenith models from 1920 to 1946 we offer our own 60-page 11x17 Zenith brochure book, with pictures and specs on most models – $28.95 ppd. Zenith 210 cathedral, refinished – $425. Zenith cube 5S126, relacquered – $265. Zenith 7G605, the first Trans-Oceanic – $295. Zenith Radio Nurse, repaired hairline on back. Zenith 6D315 Wavemagnet – $265. Zenith 715 – $325. Zenith Aviatrix, repro knobs. Zenith 5R680 radio phono – $110. Zenith chrome front tombstone 809. Zenith consoles: 15U270, 15U269, 15S373A, 12S569, 12S471, 12S371, 12S265, 12S267, 10S153, 10S155, 10S156, 10S160, 10S491 and 10S589, both with phono; 9S262, 9S367, 8S154, 8S463, 8S359, 7S366, 7S363, 7S260, 7S258, 6S361, 5S56, 75, 410 and many others. Zenith Trans-Oceanics: All tube types available plus: 1000 – $175; 3000 – $200; 7000 American – $295; Taiwanese 7000 – $350. Zenith chairsides: 12S245, 9S344, 9S244, 8S451, 7S240, 7S343, 6S241 bar radio, 6S239, original black and chrome; 5S237 and many others. If you are looking for a set not listed, please call for more info. We can and do ship consoles anywhere and we do it right. Zenith table models: 12S445, 4V31, 4B131, 4B132, 5J217, 5S228, 5S319, 5S320, 5R216, 5S119, 5G537, 5S127, 6S229, 6S330, 6D410, 6D413, 6D525, 5G537, 7S28, 6S527, 6S511, 6S223, 6D511, 6D538, 6D117, 7S634, 7S323, 6S229, 6V27, 6S27, 6B129, 7S28, 8S129, 807 and many others. We accept Visa and MasterCard. All radios unrestored electrically unless noted. Shipping extra unless noted. Satisfaction guaranteed, highest quality possible assured. Send for our free catalog showing restoration and shop supplies, apparel, owners manual reprints, etc. When in Minneapolis, be sure to visit our retail location just a few minutes from the airport. We can deliver to Elgin at no extra charge. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm Central time, 7 days. Fax only: (612) 727-1908, 8 am to 8 pm. Ans. mach. after 4 rings

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WANTED: Tubes: UV202, 210, 245. Used OK. Hideo Mitsui, Soehi 8340, Sanada-machi, Nagano-ken 386-22, Japan

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FOR SALE: Batteries for antique radios: Specials include large 1 1/2v dry cells with binding posts – $10/6; 45v B batteries with binding posts – $10/4; Large 6v dry cell batteries – $5/4. Meter batteries include: 22.5v, 30v & 15v – $5/2. SASE for listing. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: This month any item on my list can be delivered to the radio meet in Elgin. An excellent original RCA TRK-12 prewar TV – $5,950. RCA La Siesta radio (Mexican scene) – $795. Black Colonial globe with gold-plated trim – $1,400. Radiola 24 – $350. Radiola 26 – $495. Radiola IIIA – $185. Radiola III – $125. Radiola III with balanced amp – $395. AK 10 breadboard, exc original – $1,300. Radiola 20 – $235. RCA horn speaker UX-1325 – $185. RCA 103 tapestry speaker, exc – $225. Radiola 60, working – $195. Another Pilot 3" TV, exc – $295. Red J.V.C. Videosphere, working – $195. Panasonic TR-005 Flying Saucer, working – $250. All models of Philco Predictas are available: Philco 7" wood TV 49-702 – $195, Motorola VT-71. Fada Catalins: Blue Bullet – $1,800, yellow & red – $975, green & yellow – $950, all yellow – $650; all perfect. Red Emerson Little Miracle – $1,700. Blue Fada 136 – $3,500. Green Emerson AU190 – $2,600. Yellow Motorola circle grille – $2,300. Yellow RCA Little Nipper – $850. Green Emerson Little Miracle – $1,500. Perfect white Air King globe inserts Model 66 – $4,250. Exc original Baseball Trophy radio – $1,450. Abbottsware Horse radio with 2 fighting Mustangs, rare – $495. Coronado white Plaskon with blue trim – $295. Airline Lone Ranger, some hairlines – $750. Emerson Mickey Mouse, metal grille – $1,300. White AU190 hairline on top – $175. Philco Jr. Model 80 – $195. Echophone Lyre grille – $375. RCA Model 115 – $450. Rare Deco, transistors N.I.B.: Olympic Model 780 beige – $135; Realtone TR861 white, small chip on top – $75; blue Global GR-711, small hairline on side by screw – $95; perfect blue Windsor from Made in Japan with case Model 6T-220 bullseye design – $145; Micronic Ruby SR-G433 – $115; Micronic Ruby SR-G430 red in the box with case – $265; Emerson 707, black with case – $85; Hoffman Transolar in turquoise – $295; Zephyr ZR-620, white – $125; Zentih Royal 50 – $30; Emerson 888 Atlas, black – $150; white Vanguard with case 888 – $165; Arvin 62R16, mint green – $75; black Zenith Royal 500 – $110; grey 888 Pioneer – $95; rare Japanese sub mini tube radio Koyo with metal plate for name engraved and green tuning wheel, white case – $275; red Coronet Boys radio with ant. earphone, some hairlines, 1 small chip in the box – $50; Zenith 500H, oval grille, black – $165. All tran. have no cracks unless noted. Another Rocket crystal radio – $95. Exc working Zenith Royal 3000 – $165. Edison Home phono, all original – $850. Edison Fireside – $1,400. Zonophone with red horn – $1,300. RCA Victor III – $1,800. Many radios from both Collins books are available – call. Some Arvin metal radios – call. Some Zenith Trans-Oceanics – Call. So see you in Elgin or call to have any radio shipped to you. We ship worldwide. Call now to reserve any item or stop by and pick out others from our huge inventory. Largest supply of quality items for sale anywhere. 25 minutes from N.Y.C. Easy on easy off Route 80. Call first. Eric & Sirelle Fogel, 87 Sandra Dr., Parsippany, NJ 07054. (201) 316-8424, voice or fax

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FOR SALE: Hallicrafters R 46-A speaker – $75. Hallicrafters S-120 – $100. Hallicrafters SR Sky Rider S-41 Jr – $65. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

MESSAGE: Important notice. Due to an untimely death, a fine collection of early electrical measuring instruments and related software will be sold through the ARCI flea market at the Elgin, IL meet in August. For info, write or call: New Wireless Pioneers, Box 398, Elma, NY 14059. (716) 681-3186

FOR SALE: Oscilloscope, Tektronix Model 465, 20 MHz, needs work – $29 plus shipping. Operators manual for Tektronix 1240/1241 logic analyzer – $8 plus shipping. Kevin Buranen, PO Box 6184, Silver Spring, MD 20916. (301) 871-5880

FOR SALE: RCA RADA. Radiola 3, 3a, 26, 24. Aeriola Jr., UZ1325 speaker. Western Electric 350B, 7A, 10D, 528 speakers. Sony 5099. Phillip S. Gilliana, 5733 Warren St., Morton Grove, IL 60053. (708) 965-7327

WANTED: Audio transformer for Philco 37-61. Also Wanted: Glass dial for 41-250 Philco. Radio Roy, 520 Gladstone Blvd., Shreveport, LA 71104

WANTED: Rare mint transistor and Addison radios for my early battery radios, etc. A.R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557

FOR SALE: More estate goodies are offered this month and the tube list keeps growing so send an SASE if interested. I've got an excellent condition 707 DYNA-JET – $225. Hallicrafters S-55 – $125. HE-30 remains at – $125. Fada Temple with hairlines – $450. Nordemende Globetraveler – $150. Neat ivory TR-1 – $500. Several mics including a pair of EV664s, mint in box – $300. So call, write or fax. I'm still looking for early pocket-sized TVs especially the original Sony Watchman so if you have one for sale, please call. And speaking television, see you all on Fox, yeah I'm doing a bit of TV. That's it for now from Transistorland where Radioactivity is. Henry B. "Mister Transistor" Cohen, 2459 Eighth St., Fort Lee, NJ 07024. (201) 585-0030. Fax (201) 585-1659

FOR SALE: Freed-Eisemann NR-5 battery set – $125. Original Fada 5-tube home brew battery set kit – $150. AK 20-C – $75. F.W. Sickles home brew – $150. Radiola 18 – $125. AK 30 – $100. All above radios sets include all tubes. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Motorola Catalins in just about any condition. I accept calls from all walks of life, including extraterrestials. Write or phone home. Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

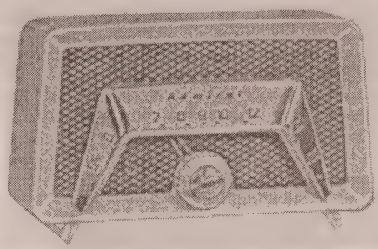
FOR SALE: Cannon Ball Alnico #25 radio head sets, 5000 ohm, new in box – $15 plus postage, 2 for $25. Sprague Vitamin Q capacitors .33 at 400v N.O.S. Great for hi-fi amp rebuilding – $3 ea. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

FOR SALE: TV's: Crosley 9-425, works – $125. Hallicrafters 505 – $100. Philco 70 – $85. Mr. G. E. Perkins, RFD 2, Box 34, Milo, ME 04463. (207) 943-5204

FOR SALE: Zenith Walton tombstone #12S232, 12-tube, nice, original – $2,000. Jerry Luttrell, 123 Ward Rd., Independence, MO 64050. (816) 836-4002

FOR SALE: Zenith AM radio, AC or DC portable, mfg. 1953 Model L-505 chassis 5L41, very good/clean unit – $49.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: Microphones and tubes: Astatic Mod DN200W/ #G base – $75. Turner Mod U 95 with yoke holder – $95. Shure Mod T-17B N.O.S. – $50. Tubes: Ohmite D-100, tennis ball shaped, N.I.B. – $100. Pliotron #S-14, brass-base tipped – $65 ea.; 10-#6L6 – $20 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030



WANTED: Admiral radio, must work! Model 6C23. Write to: George Reynolds, 12501 Ulmerton Rd., Number 210, Largo, FL 34644

FOR SALE: Dyna FM3 stereo tube tuner, mint – $50 + UPS. **FOR TRADE:** Your nice Catalin radio (value $300-$1,300) for my Audio Design Associates/Adcom/Nakamichi hi-fi equipment. Al Wirtenberg, 15 Wilson Rd., Weston, CT 06883. (203) 544-9270, voice/fax to 10 pm EDT

FOR SALE: Plaskon Majestic Lone Ranger, (2) hairlines, otherwise excellent, with back – $850. 16" Silver Marshall Deco tombstone, AM shortwave with band spread – $150. Philco Mystery control box – $75. Philco 39-116 with control box – $395. Not too vintage Westinghouse thermometer – $40. Lincoln console, oriental motif, non-chrome chassis, with extra chassis, missing speaker. Pilot FM tuner – $40. Mahogany Howard FM tuner – $100. Silvertone 3461 Commutor, swirly marbled white Plaskon, repaired hairline, with original box – $250. Mitchell Lumitone lamp radio – $150. Philco 610 Deco table model – $150. Edison console with phono, excellent – $450. RCA C11-1 console – $375. RCA 811K – $375. Satisfaction guaranteed, shipping extra. We accept Visa and Master Card. Delivery to Elgin Radiofest for no charge. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm CDT. Ans. mach. after 4 rings

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WANTED: Red dial knob for Crosley 11-115U. Chassis for the following: Sparton 410 Junior, Echophone 6, Stewart-Warner console with separate BC and SW chassis. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773

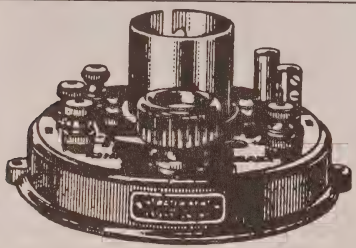
FOR SALE: Sentinel farm radio – $35. Zenith Royal 500H, black – $75. GE clock radio – $5. Art Collatz, N7818 Barker Lake Rd., Winter, WI 54896

FOR SALE: Meters: Triplett 630 Type III & Type IV, comes with batteries – $35. Navy multimeters: TS352/B with beautiful black Bakelite face in ruggedized waterproof case, 0 to 5000 Vdc, comes with high-voltage robe, batteries & manual – $25. VTVM TS505 w/probes in ruggedized waterproof case – $25. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

WANTED: Two WWII U.S. Navy or JAN-(*)-803 pentodes, one weak, the other good. William Donzelli, 304 South Chester Ave., Park Ridge, IL 60068. (708) 825-2630

FOR SALE/TRADE: Cathedrals: AK 217, cabinet good original condition and electronically restored – $450; AK 82, cabinet good, electronically restored – $425; AK 708, refinished – $500; Majestic 370, plays – $300. Detrola 302 – $225. Want AK cathedrals, Emerson AX-212. **FOR SALE:** Hard-to-find Zenith motor dial, Model 12-S-266, electronically restored, clean, original cabinet – $800. Can deliver any radios to Elgin. Sid Stivland, 17725 6th Ave., No., Plymouth, MN 55447. (612) 475-1332

FOR SALE: Tuska "double panel" early Mod 225 kit set with original Tuska stickers inside mahogany case in excellent condition – $425. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030



WANTED: Atwater Kent detector unit, other AK breadboard parts. AK 4066, AK 4445 (9), other AK breadboards, AK F-4 speaker, and AK and Zenith advertising. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE: 100+ radios; 250+ tubes, 70+ semiconductors, 60+ stereo/LP/78 needles, 30+ books/papers, 15+ meters and misc. parts. LSASE for lists. 10% off quantity. W.F. Horn, Rt. #2, Box 181, Bealeton, VA 22712. (703) 439-9781

FOR SALE/TRADE: Black Regency TR-1G – $350. White Zenith Royal 500 – $100. Silvertone beetle, plastic – $100. **WANTED:** Butterscotch knob for AU-190 tombstone. Have Stewart-Warner Catalin knobs to trade. Plus UPS. Vernon Shotwell, Rt. 5, Box 195, Sapulpa, OK 74066. (918) 224-4551, after 7 pm CT

WANTED: Have various common make and model horns that I need reasonable, work or not, base and drivers for. Also interested in complete reasonable horns damaged or needing work, need not be continuous. What do you have? Chester Johnson, PO Box 883, Cedar Park, TX 78630

FOR SALE/TRADE: Philmore Little Wonder microphone N.I.B with instructions – $35 OBO. Tubes; 2-2A3's, 2-6B4G's, 2-45's – $65 for all six. Pick up only - RCA 106 tapestry speaker – $45. Zenith 7S363 black dial console – $25. **WANTED:** Emerson shirt pocket-size transistor radios. Mike Heffner, 724 Elmira St., Williamsport, PA 17701. (717) 323-3647

FOR SALE/TRADE: AK 20 big box – $70. AK 84 – $325. Browning AM/FM tuner RJ-12B – $20. Int. amps: Bogen AC210, stereo, 6V6's – $35. Eico HF-12 – $20. WE 25B, NT – $250. N.O.S. 6GH8A's – $1.25 ea. **WANTED:** Grebe CR-5, RORK, RORD, literature, parts. Brook 12A amp. Dud WE 205D, 216A's. Frank Hagenbuch, 1440 Lafayette Pkwy., Williamsport, PA 17701. (717) 326-0932

FOR SALE: Emerson BA199 (Collins 31) – $75. Detrola (Redux cover) – $175. RCA Brunswick Radiola BR260 – $150. Bosch cathedral speaker – $35. Amplion large cathedral speaker – $75. Brunswick mantle speaker – $75. TV 7U tube tester charts adapters excellent – $100. Precision 912A tube tester charts – $50. Precision E200 generator – $25. Grunow 501 chrome wood – $150. RCA 4T cathedral – $75. Zenith 5G41 flip lid leather – $50. Motorola 52X13U maroon – $50. Emerson tube pocket portables 569 ivory, 508 black – $35 ea. Zenith H5116 Deco Consoletone – $50. Hallicrafters tube portable, green leather – $50. Arvin portable cowhide – $25. Philco portable green leather – $25. RCA B411 brown swirl chrome – $75. RCA pocketbook portable – $25. Pocket transistors Japanese: Emerson 31D56 – $25. Sears 5215 – $25. Zenith Royal 280 – $25. Sony TR630 – $35. Panasonic RF 811 – $25. Crown red leather – $25. Everplay – $25. RCA R4M19J – $25. Beautiful clock radios: Majestic ivory gold – $50. DuMont, maroon – $35. Zenith B5519V, pink gray – $75. Rider's 6, 10, 11, 12 , 14 – $15 ea. TV 1, 3 – $25 ea. AK E speaker, no cone – $15. AK F speaker – $25. Zenith 12-inch field speaker – $25. GE 12-inch PM speaker – $15. Vibroplex key, New York, gray – $65. Signal telegraph pony relay, beautiful mint box – $200. World War 2 radar SCR268 repairmans work book – $25. National 50th anniv. picture brochure – $25. Eimac 250TH transmitting tube chrome porcelain base – $50. Tubes: 211 from my last B17 flight – $15. 866A N.I.B. – $25 pair. UX199, (6) – $15 ea. 3B28 – $10 ea. 837 – $5 ea. 1625 – $5. American D4G salt shaker mike – $10. Shure bullet – $10. Goat tube shields, (6) – $10. Astatic T3 bullet mike G stand – $65. Mershon copper filter capacitor – $10. Sencore TF151 transistor tester with manual – $50. Emerson large wood table radio 8-inch speaker – $50. Radio manual sterling – $15. Philco 1940 yearbook – $15. Emerson 1930's service literature – $25. Broadcasting 1944 yearbook – $25. RCA pocket tube manual reference – $5. Sams dial string 1, 2, 5 – $10 ea. Tube substitute 3, 8, 16 – $10 ea. Gernsback 1920 rare Amateur Radio magazine illustrated – $50. Stromberg-Carlson 61Y wood Deco large table – $35. Beitman 1942 – $10. Centralab volume control guide 1932 – $10. Shipping extra. Joe Santomas, W2FXM, 121 Broadway, Hammonton, NJ 08037. (609) 561-1161, after 6 pm

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WANTED: Atwater Kent Models 93, 112, 225, 275, 312, 412, 711, 273D, 208, 236, 255, 710, 608, 648 for my collection. See me at Radiofest 1994 or call or write me. Let's talk. Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107. (815) 399-1902

FOR SALE: Stewart-Warner metal set Mod 950, will fit into 1929 S-W Model 900 console – $100. Radiola 20 w/ tubes – $200. Splitdorf R-500 w/tubes – $200. Radiola III w/o tubes – $165, with N.O.S. tubes – $285. Crosley 51-S w/tubes – $150. Thorophone gooseneck horn speaker w/6 volt power amp Mod S-5, made in Chicago, by Winkler Reichman – $200. Radiola Mod 60 – $150, w/103 tapestry speaker – $350. Tuska Mod 301 Superdyne Junior – $300. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: 1949 RCA 9-T-256 10" tabletop television – $25. Pick up preferable. James Homan, 401 Valley Dr., Valley Springs, SD 57068. (605) 757-6424

WANTED: Braun battery-operated miniature record player/radio 1959-1960. Wayne Dempsey, 2720 Woodhaven Ct., Clearwater, FL 34621. (813) 725-3785

FOR SALE: E.H. Scott console catalogs: 1932 for the Allwave Deluxe 12, 12 pages – $100; 1934 for the Allwave 15, 20 pages – $125; 1935 for the Allwave 23, 24 pages – $150. All catalogs are in great condition. We will also consider trades. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489 or fax only (612) 727-1908, 8 am to 8 pm Central time, 7 days

FOR SALE: Uher 4400 IC stereo professional reel-to-reel recorder, (4) speeds, 4-track, 2-channel, operates on 5 D cells or AC adapter, as is – $75. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

WANTED: Call or send info. on Fonovox Loewa-Opta. Who can repair this radio? Cleo McAlexander, Box 4, Stanleytown, VA 24168. (703) 629-2972

WANTED: Socket power unit or power xformer for Radiola 60. Grady S. Taylor, Rt. 1, Box 60G, Fort Lawn, SC 29714. (803) 872-4837

FOR SALE: Butternut HF 9VX antenna, 6-160 meters, WARC bands, radial kit, cost $360 – sell $180 + UPS. Zafonte, RFD 1, Box 75, Ft. Kent, ME 04743. (207) 834-6273

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: Dahlberg pillow radio, SX-38, small scopes. H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817

WANTED: First & second IF transformers or complete chassis for GE console Model H-116. Dale Thornton, 3031 W. Crawford Ave., Connellsville, PA 15425. (412) 628-7209

WANTED: Philco 44 or 144 dial power trans. Good cabinet for 144. Will buy junker for parts. For Colonial Globe need top bullet, knobs, bottom plate, good maroon base. All replies answered. Please help. Steve Lohse, 2652 N.W. Aspen St., Corvallis, OR 97330. (503) 758-3512, eves.

FOR SALE: Oscilloscopes: Selecting and Restoring a Classic. Book about Tektronix scopes vintage 1947-69 – $19.95 ppd. Stan Griffiths, W7NI, 18955 S.W. Blanton, Aloha, OR 97007. (503) 649-0837

FOR SALE: Catalin: Garod three-ring, yellow/ maroon – $6,000; Emerson 501, same as 520 w/clear grille, black – $225; Stewart-Warner 62T36, hairlines in grille & dial glass – $600. Other: Fada Cloud, white – $225; Detrola chrome front (Collins 2, cover) needs (1) knob – $75. Transistors: RCA 3RH-10, N.M.I.B. – $25; NEC 881, M.I.B. – $25. Novelty: Safeguard soap, M.I.B. – $75; Green Giant corn – $45; Heinz ketchup bottle – $55; Lipton Cup-A-Soup – $45; Wilson football w/tee – $18; British Paints can – $20; Little Sprout – $20; Coke vending machine, 1980s – $20; Havoline oil can – $40; Marathon Ultra D oil can – $40; Stanley tape measure – $45; Pet milk can – $55; Campbell's Cup Soup Mix – $55; Raisin Man, M.I.B. – $85; Champion spark plug, M.I.B., never assembled – $175; Coca-Cola cooler, side crack – $275; Superman bust, M.I.B. – $75; Incredible Hulk – $28; $6 Million Man backpack, M.I.B. – $30; Bugs Bunny – $35. Roger Johnson, 1909 Peppertree Ln., Lansing, MI 48912. (517) 487-8225

FOR SALE: Tektronix No. 422 oscilloscope, working; Westinghouse portable radio No. 7-126, working. Louis L. Veltre, 643A Sherwood Ct., Lakehurst, NJ 08733-4207

FOR SALE: Ham items, parts, test equipment, textbooks, radio, physics, art books, more, SASE list. Bill Tucker, W4FXE, 1965 S. Ocean Dr., Apt. 15-G, Hallandale, FL 33009. (305) 456-1349

WANTED: Rider's Radio Vol. 5. 2EP4A picture tube for a Philco Safari. Dave Bertinot, 680 Havenwood Dr., Baton Rouge, LA 70815-6605. (504) 275-9462

WANTED: Radio Design magazines, late 20's & early 30's issues. Copies OK. Harold D. Atkins, 479 East Chukar Way, Clifton, CO 81520

FOR SALE: Advent 300 receiver – $65. Stromberg-Carlson AU-64 amplifier – $50. HK F500X tube tuner, NR – $10. Dave Minchella, KE2GE, 80 Campfire Rd. N., Henrietta, NY 14467. (716) 359-3337

FOR SALE: McIntosh 240 – $1,000. Scott 330D tuner – $20. Ancient De Vrys stage amp – $20. Larry Kays, 6 Old Ivy Dr., Harwich, MA 02645. (508) 430-0462, after 7 EST

WANTED: High voltage tripler for Heathkit TV Model GR-2001. Remo J. Vinassa, HC61, Box 222, Norfolk, AR 72658. (501) 499-7685

WANTED: Any info. on Swiss-made Goldring Lenco four-speed record player. Dirk van Oudenol, 35469 Stafford Pl., Abbotsford, British Columbia, Canada, V2S 4N4. (604) 850-0763

FOR SALE: Zenith 5-R-312, (Bunis 2, p. 200), nice, repro vol. & tan knobs, light hairline, right side (hard to detect) – $120. Belmont 635, same as Lafayette 7E-6, (E.O.R. 1, p. 55), ivory original finish, very nice, complete – $100. Crosley 10-139 (Bunis 1, p. 45), like 10-137, but mine is a nice lime green, excellent chrome – $95. Silvertone 1252 cathedral, (E.O.R. II, p. 175), very nice original finish – $150. Arvin 58, (Blast, p. 266), very nice – $65. Philco 50-920, like 52-940, (E.O.R. II, p. 150), mine walnut, v. nice – $50. Emerson 543, (Bunis 2, p. 65), mine is walnut – $35. All radios play. U-ship. Thanks! L.A. (Bud) Noel, N9WJS, 494 Clark St., Galesburg, IL 61401. (309) 342-2825

WANTED: Ansley #61 R/P console amp & spkr. only. Renee May, 1242 N. El Centro Ave., Los Angeles, CA 90038

WANTED: Junker Raytheon T-100 or T-150 needed. Will pay $100+ for just the knob! David Mednick, 1450 Palisade Ave., 5H, Fort Lee, NJ 07024-5225. (201) 461-3082

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FOR SALE: Radiola III, nice cond. – $125. Silvertone left-handed radio, Deco, metal exc cond. – $100. Majestic #52 ivory Plaskon, red knobs, S dial, exc cond. – $150. Hallicrafters speaker with horizontal grille – $75. Silvertone left-handed brown Bakelite, exc cond. – $120. Zenith chairside 8S471 – $235. Zenith 12S245 – $400. Zenith 10S153 – $400. Radiola 25, minor veneer cabinet damage – $95. Tubes: 199's – $15 ea. BBTT201A's – $27 ea. Dud WD-11 – $15 ea. Pics – $1. Trans. extra. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

FOR SALE: (6) WD-11 N.I.B. – $70 ea. (3) WD- 12 – $60 ea. Plus a lot of excellent globe tubes priced @ $10 ea. Hickock Mod 531 tube tester w/original manual – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Boxes of knobs, output transformers and old radio tubes. Please have description and price. Eugene Rippen, WB6SZS, 105 Donnington, Auburn, CA 95603. (916) 885-6147

WANTED: Echophone S-3 cathedral. Knox Lee, 630 Shadowbrook Dr., Columbia, SC 29210. (803) 772-6593

FOR SALE: Zenith Trans-Oceanic H500 with manual – $80. Royal 500E, maroon – $80. Philco PT-91 – $40. 1928 KDKA cookbook – $20. Emerson CG318 Ingraham cabinet – $85. RCA 85T – $65. Westinghouse H-500 T5A, red plastic, metal grille – $40. RCA 1X1 – $50. Paul Roche, 7368 Eden Brook Dr., #634, Columbia, MD 21046. (410) 381-0471

FOR SALE: Stromberg-Carlson AR411 amplifier. Radio Craftsmen C10 tuner. Both work. Make offer. Jack Campellone, KD4HAK, PO Box 232, Genoa, OH 43430. (419) 855-4420

WANTED: Philco A-801 chairside chassis in working condition. Gale Perkins, 27000 State Route 37, Richwood, OH 43344. (614) 943-2773

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9 am to 5 pm Eastern Time
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FOR SALE/TRADE: Heath CW transceiver Model HW 16 and Courier 23+ tube CB. **WANTED:** New or used old style tubes. Joe Waskel, 26606 S. Peartree, Sunlakes, AZ 85248. (602) 895-1473

FOR SALE: Philco 39-7; Motorola 65X13A; Emerson 402. Send for 4-page list. Leo Vanderpot, 765 N. Bdwy., 17D, Hastings-on-Hudson, NY 10706. (914) 478-4092

WANTED: Blast from the Past and Bunis 1. R.J. & Krista Dial, 3245 Sylvaner Ct., Pleasanton, CA 94566. (510) 426-1470

WANTED: Peerless S226Q transformer, UTC linear standard power transformers and chokes LS70, 72, etc. Mark van Roojen, PO Box 83836, Lincoln, NE 68501-3836. (402) 438-3724

FOR SALE/TRADE: Grunow Model 500 chrome grille – $180. Delco 1233, excellent – $85. Arvin 540T, green w/1 wrong knob – $50. Arvin 840T, red painted w/ airplanes – $50. Fada 855, cracked top – $40. TV 7" Sentinel – $125. Lee Gentry, 2121 Windbrook Rd., Knoxville, TN 37923. (615) 694-8903

FOR SALE: Elgin delivery available for Tesla 308U Czech streamline Deco set, near mint – $225. Pepsi bottle tube set. Philco consoles: 87 – $30; early 144X, vg – $100. DuMont TV color wheel sign – $400. RCA 106 speaker, vg – $100. Brunswick 15 parts set – $20. RCA console 262, vg – $100. Oscilloscopes: RCA W091B, mint– $60. Tectronix 504 – $25. Philco late 84B – $100. WE Model 111C transformers – $50 ea. Barry McDaniel, PO Box 5544, Little Rock, AR 72215. (800) 755-3326, days

WANTED: Collectors to bid & sell at ARCI Radiofest 1994 auction, held Friday, Aug. 5 at 3:30 pm. Featured items include a completely restored Hallicrafters dual diversity receiver Model DD-1, unbuilt Knight-kits, rare Atwater Kent and RCA radios and literature and much much more! See pages 102 and 103 in A.R.C.'s June issue for full info. Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107. (815) 399-1902

FOR SALE: Tube amplifiers: Heathkit W-5M with new filters and coupling capacitors, very good – $125. Pilotone AA903 with 6V6's output, very good – $75. PACO SA-40 amp, preamp with (4) ea. 7189s output, very good – $75. Hoffman 1107 small open-frame amp with (5) tubes and (2) ea. EL84 output, year 1959, very good – $25. Don McGohan MG-30C old tube amp, 1952 with (2) mic, (2) phono inputs, (8) tubes and 6L6's output, good – $25. Lafayette 99-4546 Dynamic mic – $10. Small table Dynamic mic & misc. patch cords – $5. All above tested and working + UPS. Mervyn Ellsworth, 2309 N. 25th St., Boise, ID 83702. (208) 345-6878

WANTED: Subminiature tube and hybrid portable radios, Emerson 747, 838, 839, 856, Silvertone 4212, Motorola Pixie, Tom Thumb 528, 600, Crosley book type, etc. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan

FOR SALE: Murdock Arlington type slide tuner from Greenwood collection – $225. 5TP4 projection tube N.I.B. and new mirror for 9PC41 set – $400. Don Patterson, 636 Cambridge Rd., Augusta, GA 30909

FOR SALE: New speakers. Ensemble has two subwoofers – $490, yours – $245 + shipping. Get complete information including Kloss' 20-page installation. Charles Graham, 4 Fieldwood Dr., Bedford Hills, NY 10507. (914) 666-4523

WANTED: Remler Scottie radios, any condition. Thank you. Bob Furtado, 23 Garden Rd., Alameda, CA 94502. (510) 521-3084

FOR SALE: Extremely rare Amplion Mod AR19 chrome/nickel & scalloped wood gooseneck horn speaker, absolutely beautiful – $325. Also perfect AK F Series speaker w/4 prongs – $125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: 1929 RCA Microsynchronous radio R-25 – $100. Model 90 chassis – $100. 1951 General Radio Co. precision condenser 110+ 1100 uuf – $50. 1950's DuMont oscillagraph 3" screen – $50. 1950's Webcor wire recorder amplifier, maroon vinyl – $50. 1967 Utah 12" speakers, matched pair, 35 watts each, metallic blue frames – $100. 1950's GE Model 201, white & gold plastic – $50. 1950's Philco chrome microphone w/ stand – $50. 1950's Turner chrome microphone w/ stand – $50. 1950's Philco Transitone Model 48-200, white plastic – $40. Warren Dasho, 26 Kingston St., Reading, MA 01867. (617) 944-0470

FOR SALE: Regency HR2A 2M transceiver – $55. 100 2N2222A – $7.50. Majestic 90 chassis – $25. Round dial glass, Heath SB 200 cabinet, N.I.B. – $75. Morrow 5BR shortwave converter – $37.50. Ernest Odeneal, Odeneal Jewelry, Odeneal Building, 2710 Lee St., Greenville, TX 75401. (903) 455-2113

FOR TRADE: Pr. Western Electric 25B amps for WE receivers or tubes. Sumner McDanel, 3104 So. 147th E. Ave., Apt O, Tulsa, OK 74134. (918) 437-5403

WANTED: Toshiba 7TP-303 cat's eye radio with or without (hopefully with) the speaker box. Marty Dzik, 412 Gregory St., Schererville, IN 46375-2290. (219) 322-4104

FOR SALE: Atwater Kent 465Q, very good condition, chassis clean, untested, complete and original – $195. Guild country belle wall phone, vg condition, works – $100. All plus UPS. Bill Gebhardt, PO Box E, Liverpool, PA 17045. (717) 444-3403

Classified Ad Deadline Noon
Aug. 10 for Sep. 1994 Issue
Sep. 10 for Oct. 1994 Issue
Boxed, Photo, & Display Ads - 1st

FOR TRADE: Kodak #200 35MM stereo, 3D camera and matching viewer, like new, for Zenith #500H oval speaker, transistor radio in excellent condition. Write only. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406

WANTED: Dual-gang volume control, Part No. 5039 for Philco Mod 70/90. Chuck Schwark, 7454 N. Campbell Ave., Chicago, IL 60645. (708) 673-0937, days

WANTED: Early Chicago Apparatus Co. and Welch Scientific Co. catalogs. Reasonable. Thomas J. Butkus, 838 Lenox Ave., Waukegan, IL 60085. (708) 244-0427

FOR SALE: Audio oscillator b&w Model 210 – $25. Bench top Variac 0-130 volts 5 amps – $25. (68) issues A.R.C. Apr '88 to Dec '93 – $1.50 ea. All plus UPS. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

WANTED: Will pay $100 for Eimac 500T tube. Industrial/special purpose tube manuals or pamphlets. Also any odd or unusual tube types. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: 1994 reprinted Radio Horn Speaker Encyclopedia book. Available from A.R.C., A.E.S. and myself. – $14.90 plus shipping. Also original packed tuning units BC-746B. **FOR TRADE:** Gold 201A tubes. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

FULL RANGE ELECTRON TUBE SHOP — HONG KONG

— HIGH PRICES PAID —

Heathkit XO-1 Crossover, McIntosh MC225, 240, 275. Marantz all item. Fisher 50AZ, 80AZ, 100AZ. Scott 280. Western Electric amp. RCA MI-9335, 9377. Ampex amp. Altec 288, B, C. 802-8G, 16G, B, C, D, E. 604, B, C. And all the single tube amp.

— TUBES WANTED —

EL34, KT66, KT77, KT88, (British made). 2A3, 6B4G, 205D, F. 245, 300B, 274A, B. Telefunken & Bugle Boy tube.

Jonathan Woo Yik Fan
14/F, Flat B, 10-14 Reclamation Street
Sun Lee Building, KLN, Hong Kong
Tel: (852) 771-5957 — Fax: (852) 771-5850

FOR SALE: Allied Space Spanner, rare early model with single color front panel and cabinet, operates – $45. Sam Hevener, W8KBF, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

FOR SALE: Tube testers – $50. Hickok 6000, TV 3A/U, Bak 650, 707, Knight 600B, Eico 666. Jim Corliss, 2446 Vista Dr., Upland, CA 91784. (909) 985-9967

WANTED: Western Electric Type 274A/B tubes, N.I.B. @ $140, used @ $70. H. Kato, c/o Mr. Omura, 3852 Mohr Oak Ct., Fairfax, VA 22033

FOR SALE: 12-tube Philco floor radio, Model 41-300, excellent condition, working – $195. Saba large German table radio with 6 speakers, Model 410. PU only. Jeffrey Weber, 8507 Mohr Ln., Fogelsville, PA 18051. (610) 285-2421

FOR SALE: Sparton Bluebird, Scott tube amp. **WANTED:** Predicta TVs, record cutting machines, Vogue picture records, jukeboxes. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 866-6183

WANTED: WWII items. DM-34D and PE-101 dynamotors. 3PH 400CY inverters. Any microwave radar equipment. Krajovic, 546 Sheridan, Pittsburgh, PA 15206

FOR SALE: Pilot hi-fi amp, uses 2A3's – $75. Western Electric cone speaker replacements, original – $30 ea. **WANTED:** Pilot radios, any condition, any model. Westinghouse tombstone/console Model 214/314. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

FOR SALE: Rare Marconi E-2 spark xmtr. – $6,500. Marconi 106-D receiver – $2,500. Other gear. Will Jensby, WØEOM, 645 Grannine Dr., Santa Clara, CA 95051. (408) 296-6071

WANTED: Beitman radio manuals '54 to '60. Also index to Gernsback radio manuals. Sanford Mathis, KØTVX, 29390 Somerset Rd., Paola, KS 66071. (913) 294-2669

OLD TECH BOOKS & THINGS

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John V. Terrey, Proprietor
P.O. Box 803, Carlisle, MA 01741 U.S.A.
**Still delayed, but eventually I will get it finished!*

OHIO – Jul. 30

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE SWAP MEET

Columbus, OH – DeVry Institute of Tech.
1350 Alum Creek Dr., I-70, Exit 103-B

7 am-2 pm – Outdoors

Info: Gil Zalewski – (614) 866-0094
SPARK – (513) 298-4044, days

WEST VIRGINIA – Jul. 30

ANTIQUE RADIO CLUB OF AMERICA MUSEUM OF RADIO & TECHNOLOGY ALL-DAY MEET

Huntington, WV – Museum of Radio & Tech.

7:30 am – Museum Open – Tours All Day
8 am – Traders' Market Open
12:30 pm – Museum Covered-dish Dinner
1:30 pm – Grand Auction, Auditorium

Info: Geoffrey Bourne, 405 Eighth Ave.
St. Albans, WV 25177 – (304) 722-4690

ILLINOIS – Aug. 3-6

ANTIQUE RADIO CLUB OF ILLINOIS RADIOFEST 1994

Elgin, IL – Holiday Inn Holidome and Convention Center, 345 River Road
(708) 695-5000

Aug. 3: Open-Air Flea Market All Day

Aug. 4: Open-Air Flea Market All Day
8:30 am – Contest Check-in
9 am – Jeff Aulik on Atwater Kent 1931-36
10 am-4 pm – Muchow Museum open
12 noon – Contest Viewing
2 pm – Chuck Dachis on Hallicrafters
6:30 pm – Awards Banquet w/entertainment by Chicago's Charlie Rex Trio

Aug. 5: Open-Air Flea Market All Day
9 am – Patrick Dowd on Vacuum Tubes
10:30 am – Auction Check-in begins
11 am – Ladies' Day Lunch & Shopping
3:30 pm – Main Auction

Aug. 6: Open-Air Flea Market until Noon
10 am – Donation Auction

Aug. 4-6: Display of Atwater Kent Items

Pack & Ship Services on premises

13 Contest Categories – 1 entry each

Info: Jeff Aulik, 1708 Parkview Ave.
Rockford, IL 61107 – (815) 399-1902,
evenings or weekends

ARKANSAS – Aug. 4

ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH CLUB MEETING

Fort Smith, AR – St. Luke's Church,
Waldron Road, at Free Ferry – 7:30 pm

Info: Paul Tucker, 4700 N. "N" Street
Fort Smith, AR 72904 – (501) 782-8178

TEXAS – Aug. 5-6

HOUSTON VINTAGE RADIO ASSOC. MEGA AUCTION

Houston, TX – Tradewinds II Hotel
(formerly Park Inn), Holcombe at Main St.

Aug. 5: 7 pm – Ham & Comm. Auction
Aug. 6: 12-5 pm – Antique Radio Auction

Info: Greg Lefebvre – (713) 771-7728, or
Richard Collins – (713) 778-0271

CALIFORNIA – Aug. 6

CALIF. HISTORICAL RADIO SOCIETY MEET

Redwood, CA – Ampex Corp.
Parking Lot, Bay Road,
3 Blocks South of Woodside Road

8:30 am

Info: Norm Braithwaite – (916) 246-4209

TENNESSEE – Aug. 6

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY CHAT 'N' CHEW

Nashville, TN – McDonald's
Music Valley Drive near Opryland

8 am

Info: (615) 871-6764, or (615) 227-3464

NEW YORK – Aug. 7

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET

Lake Ronkonkoma, NY – 367 Hawkins Ave.
North of Long Island Expressway
lg. white house across fr. Dairy Barn store

9-12 am

Info: Steve Conklin – (516) 324-3012, or
Chris Leippert – (516) 471-9526

WASHINGTON – Aug. 7

VINTAGE AUDIO LISTENERS AND VALVE ENTHUSIASTS NEW CLUB FORMING SWAP MEET

Poulsbo, WA – Classic Radio
1127 N.W. Bright Star Lane

10 am-2 pm

Info: Dan Schmalle – (206) 697-1936

ILLINOIS – Aug. 8

BELLEVILLE AREA ANTIQUE RADIO CLUB MEETING

Belleville, IL – Belleville Area College

7 pm – Transistor/TV

Info: Karl Stegman, 4 Cresthaven Dr.
Belleville, IL 62221 – (618) 234-7992

CALIFORNIA – Aug. 9

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER MEETING

Redding, CA – 7 pm

Info: Norm Braithwaite – (916) 246-4209,
or Chris Galantine – (916) 244-2337

GEORGIA – Aug. 9

SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING

Chamblee, GA – Shoneys Restaurant
Peachtree Industrial, 1 mi. North of I-285

6:30 pm – National to Philco
6 pm – Mini Meet before monthly meeting

Info: Charles Pierce – (404) 233-1340, or
David Martin – (404) 578-1270

MISSOURI – Aug. 9

ANTIQUE RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING

St. Louis, MO – Kirkwood Community Center

7 pm

Info: Charles Juedemann, 2015 Hickory
Ridge Rd., Union, MO 63084 – (314) 583-5116

OHIO – Aug. 9

ANTIQUE RADIO COLLECTORS OF OHIO MEETING

Kettering, OH – First Natl. Bank Basement
4100 Far Hills Avenue
SE corner of Far Hills Ave. and Stroop Rd.

7:30 pm – Philco Radios

Info: Jim Cross – (513) 298-5827

PENNSYLVANIA – Aug. 9

DELAWARE VALLEY HISTORIC RADIO CLUB MEETING – SWAP MEET – AUCTION

Souderton, PA – 117 Main St.
N. Penn Amusements Building

7:30 pm

Info: Radio Attic, PO Box 624
Lansdale, PA 19446 – (215) 368-2520

ARKANSAS – Aug. 11

ARKANSAS ANTIQUE RADIO CLUB ARKANSAS CHAPTER/ARCA MEETING

Little Rock, AR – The Auditorium
S.W. Bell Bldg., 120 W. 8th Street – 7 pm

Info: Tom Burgess – (501) 565-1750

NEW JERSEY – Aug. 12

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Freehold, NJ – Grace Lutheran Church
West Main St. & Park Ave. (old Rt. 33)

7:30-9:30 pm – Meeting & Swap

Info: Don Cruse – (908) 542-2848
Tony or Kathleen Flanagan – (908) 462-6638

NEW YORK – Aug. 13

NIAGARA FRONTIER WIRELESS ASSN. ANTIQUE WIRELESS ASSOCIATION MEET

Amherst, NY – Amherst Museum
From Exit 49 of NY Thruway,
take Rt. 78 North 9 miles,
go West on Tonawanda Creek Rd., &
proceed West 2 miles to New Rd.

8:30 am-3 pm

Contest: Crystal Sets, AC Radios,
Battery Radios, and Buffalo Area Radios

Auctions: Tailgate and Donation

Early Radio Program

Tesla Coil Demonstration by Jim Hardesty

Museum Exhibit of Local Manufacturers'
Radios and Early Radio Collection

Refreshments

Info: Larry Babcock, NFWA,
8095 Centre Ln., E. Amherst, NY 14051
(716) 741-3082

VIRGINIA

NEW CLUB FORMING TIDEWATER ANTIQUE RADIO ASSN.

Info: Phil Stroud, 2328 Springfield Ave.
Norfolk, VA 23523 – (804) 481-2561, after 6 pm

OKLAHOMA – Aug. 13

OKLAHOMA VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK – Spencer's Barbeque
NW 63rd and May Avenue

6 pm – Dinner
7 pm – Program

Info SASE to: OKVRC, PO Box 72-1197
Oklahoma City, OK 73172-1197
Karen McCoy – (405) 722-0595, or
Jim Collings – (405) 755-4139, evenings

MISSISSIPPI – Aug. 14

MISSISSIPPI HISTORICAL RADIO AND BROADCASTING SOCIETY MEETING

Meridian, MS – 2412 C Street

3 pm

Info: Randy Guttery, 2412 C. St.
Meridian, MS 39301 – (601) 693-5958

NEBRASKA – Aug. 14

NEBRASKA ANTIQUE RADIO COLLECTORS CLUB MEETING

N. of Holdrege, NE – KRVN Transmitter Site

1 pm – Swap Meet
2 pm – Meeting

Info: Bob Jensen – (308) 762-7391

CALIFORNIA – Aug. 17

SACRAMENTO HISTORICAL RADIO SOCIETY MEETING

N. Highlands, CA – SMUD Foothill Service Center, Room D, 5026 Don Julio

7-9 pm

Info: Secretary, SHRS, PO Box 162612
Sacramento, CA 95816

OHIO – Aug. 17

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE COLUMBUS CHAPTER MEETING

Columbus, OH – DeVry Institute of Tech.
1350 Alum Creek Rd., I-70 Exit 103B

7 pm

Info: Gil Zalewski – (614) 866-0094

Listings on these pages are free to antique radio clubs, as space permits. Submission Deadline – 5th of month.

MARK YOUR CALENDAR

Jul. 30 – OH, Columbus – SPARK Swap Meet*
Jul. 30 – WV, Huntington – ARCA/Museum Meet*
Aug. 3-6 – IL, Elgin – ARCI Radiofest 1994*
Aug. 4 – AR, Fort Smith – ARCCFS Meeting §*
Aug. 5-6 – TX, Houston – HVRA Auction*
Aug. 6 – CA, Redwood City – CHRS Meet*
Aug. 6 – TN, Nashville – MCVRPS Chat N Chew*
Aug. 7 – NY, Lake Ronkonkoma – GNYVWA §*
Aug. 7 – WA, Poulsbo – VALVE Swap Meet §*
Aug. 8 – IL, Belleville – BAARC Meeting §*
Aug. 9 – CA, Redding – CHRS-NVC Meeting*
Aug. 9 – GA, Chamblee – SARS Meeting §*
Aug. 9 – MO, St. Louis – ARCH Meeting §*
Aug. 9 – OH, Kettering – ARCO Meeting §*
Aug. 9 – PA, Souderton – DVHRC Meeting §*
Aug. 11 – AR, Little Rock – AARC Meeting §*
Aug. 12 – NJ, Freehold – NJARC Meeting §*
Aug. 13 – NY, Amherst – NFWA/AWA Meet*
Aug. 13 – OK, Oklahoma City – OKVRC Meeting §*
Aug. 14 – MS, Meridian – MHR&BS Meeting §*
Aug. 14 – NE, Holdrege – NARCC Meeting*
Aug. 17 – CA, N. Highlands – SHRS Meeting §*
Aug. 17 – OH, Columbus – SPARK Meeting §*
Aug. 18 – NY, Goshen – HARPS Meeting §*
Aug. 20 – CA, Santa Ana – SCARS Meet*
Aug. 20 – TX, Irving – VRPS Swap Meet §*
Aug. 21 – Alberta, Edmonton – CVRS Meeting*
Aug. 21 – KS, Topeka – MAARC Auction*
Aug. 21 – MD, Burtonsville – MAARC Meeting §*
Aug. 21 – WA, Seattle – PSARA Swap Meet §*
Aug. 22 – AL, Birmingham – ALHRS Meeting §*
Aug. 23 – OH, Kettering – SPARK Meeting §*
Aug. 24 – OH, Cincinnati – SPARK Meeting §*
Aug. 27 – IN, Elkhart – IHRS Summer Meet*
Aug. 27 – OH, Dayton – ARCO Show & Auction*
Aug. 27 – WI, Onalaska – WWARCC Swap Meet*
Aug. 28 – OH, Brunswick – BARPC Meeting §*
Sep. 3 – TN, Brentwood – MCVRPS Meet §*
Sep. 10 – OR, Portland – NWVRS Meeting §*
Sep. 11 – CO, Denver – CRC Meeting/Swap*
Sep. 11 – IA, Dubuque – IARCHS Radiofest*
Sep. 13 – TX, Houston – HVRA Meeting §*
Sep. 14 – Ontario, Ottawa – OVRC Meeting §*
Sep. 17 – Ontario, Guelph – LVRC Flea Market §
Sep. 21-24 – NY, Rochester – AWA Conference*
Oct. 1-2 – NE, Nebraska City – MRC Radio Days
Oct. 8 – KY, Lexington – MSARC Swap Meet
Oct. 8-9 – GA, Atlanta – SARS Fall Swap Meet
Oct. 9 – MO, St. Louis – ARCH Auction
Oct. 12 – Ontario, Ottawa – OVRC Meeting §
Oct. 14-16 – TX, Dallas – VRPS/AWA Convention*
Oct. 15 – IN, Greenfield – IHRS Fall Meeting
Oct. 22 – NY, Middletown – HARPS Fifth Show
Oct. 22 – OR, Portland – NWVRS Show & Sale
Oct. 29 – NH, Nashua – NEARC Meet
Nov. 5 – CA, Redwood City – CHRS Meet
Nov. 6 – NY, Rochester – AWA Meeting
Nov. 9 – Ontario, Ottawa – OVRC Meeting §
Nov. 13 – PA, Buckingham – DVHRC Swap Meet
Dec. 3 – FL, Bradenton – AWA Meet
Dec. 14 – Ontario, Ottawa – OVRC Meeting §
1995
Mar. 24-25 – NC, Charlotte – AWA Spring Meet
Apr. 8 – KY, Henderson – MSARC Show/Swap

* See expanded listing this month. § Monthly Meeting

ISRAEL

NEW MUSEUM FORMING ANTIQUE RADIO MUSEUM

Info: Bruno Pinto, 24 Remez St., #7,
Tel-Aviv 62192, Israel

NEW YORK – Aug. 18

HUDSON VALLEY ANTIQUE RADIO AND PHONOGRAPH SOCIETY/ARCA MEETING

Goshen, NY – Cataract Firehouse, Main St.

7-9 pm

Info: John & Linda Gramm, Box 1, Campbell Hall, NY 10916 – (914) 427-2602, 6-9 pm

CALIFORNIA – Aug. 20

SOUTHERN CALIFORNIA ANTIQUE RADIO SOCIETY MEET

Santa Ana, CA – Ramada Inn
Highway 55 at Dyer Road

7 am- 1 pm

Info: Alan Smith – (619) 268-3620

TEXAS – Aug. 20

VINTAGE RADIO & PHONOGRAPH SOCIETY SWAP MEET

Irving, TX – Senter East Building – 9-12 am

Info: George Potter – (214) 315-2553

ALBERTA – Aug. 21

CANADIAN VINTAGE RADIO SOCIETY MEETING

Edmonton, Alberta – 12845 102 Avenue
Alberta Provincial Archives Lecture Room

2-4 pm

Info: Nap Pepin – (403) 449-5413
CVRS, PO Box 43012 Metropolitan Pl. P.O.
Edmonton, Alberta, Canada T5J 4M8

KANSAS – Aug. 21

MID-AMERICA ANTIQUE RADIO CLUB AUCTION

Carbondale, KS – Auction House
Junction of Highways 75 and 56, 13 miles south of Topeka, just south of Carbondale

10 am – Doors open
11 am – Auction starts

Lunch available

Info: John Lyle – (913) 232-0128

MARYLAND – Aug. 21

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD – New Hope Seventh Day Adventist Church – 2 pm

Info: Lloyd Kendall, 1312 Deep Run Ln.
Reston, VA 22090 – (703) 471-6143

WASHINGTON – Aug. 21

PUGET SOUND ANTIQUE RADIO ASSN. SWAP MEET

Seattle, WA – Shoreline Museum
749 North 175th St. & Linden Ave.
1 mile West of I-5, Exit #176

9 am-1 pm

Info: Al Atworth, PO Box 125, Snohomish, WA 98291-0125 – (206) 568-2698

ALABAMA – Aug. 22

AL. HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL – Homewood Public Library
1721 Oxmoor Road

7 pm

Info: Earl Ridolphi, 2413 Old Briar Trail
Birmingham, AL 35226 – (205) 823-3314

OHIO – Aug. 23

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING

Kettering, OH – Oak Creek Worship Center
4800 Bigger Road

7:30 pm

Info: Harold Parshall, 2673 So. Dixie Dr.
Dayton, OH 45409 – (513) 298-4044, days
(513) 268-2909, eves.

OHIO – Aug. 24

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE CINCINNATI CHAPTER MEETING

Cincinnati, OH – Richards Radio & TV
4041 Edwards Rd., I-71, Exit 6

7:30 pm

Info: Bob Sands – (513) 858-1755

OHIO – Aug. 27

ANTIQUE RADIO COLLECTORS OF OHIO ANTIQUE & COLLECTIBLE SHOW

Dayton, OH – Holiday Inn South
2455 Dryden Rd., I-75, Exit 50A (Dryden Rd.)
1 block North – (513) 294-1471

8 am-1 pm – Display of Dayton Area Items
8 am-3 pm – Indoor/Outdoor Swap Meet
8 am – Old Equipment Contest
1-3 pm – Auction (inside)

Contests: Ohio Radios, Crystal Radios, Transistor Radios, and Open Class

Door Prize: *E. H. Scott, The Dean of DX*

Karl Koogle, Auctioneer

Info: Jim Cross – (513) 298-5827, or
Randy Frasure – (513) 253-4330

INDIANA – Aug. 27

INDIANA HISTORICAL RADIO SOCIETY
3rd ANNUAL SUMMER MEET

Elkhart, IN – High Dive Park
Pavilion Parking Lot, 500 E. Beardsley Ave.,
3 mi. so. of I-80 and I-90, exit at Ind. S.R.19

8:30 am – Swap & Sell
9:30 am – Enter items for contest
10:30 am – Place items for Silent Auction
11 am – Close of Silent Auction
10% donation expected for IHRS expenses
12 am – Carry-in Dinner & contest voting
1 pm – Business Meeting
2 pm – Swap & Sell

Coffee and donuts for early birds

Door Prizes – 50/50 Raffle

Old Equipment Contest: 6 categories –
Radios of the 1920s, '30s, '40s, '50s;
Your Ugliest Radio, Your Favorite Radio

Info: Doug McIntosh – (219) 264-4658

WISCONSIN – Aug. 27

WESTERN WISCONSIN ANTIQUE RADIO COLLECTORS CLUB
SWAP MEET

Onalaska, WI – 731 Sand Lake Road
American Legion Activity Building

7 am-3 pm

Joint Meet w/Riverland Amateur Club
Indoor Meet – Tables Provided
First-Come First-Served Basis

Info: Dave Wiggert, N9TMY
(608) 784-2096

OHIO – Aug. 28

BUCKEYE ANTIQUE RADIO AND PHONOGRAPH CLUB
MEETING

Brunswick, OH – Brunswick Library
3649 Centrer Rd. (Rt. 303)

1:30-4 pm

Info: Jim Davison, 4958 E. 86th St.
Garfield Heights, OH 44125 – (216) 441-3471

TENNESSEE – Sep. 3

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY
2nd FALL SWAP MEET/MEETING

Brentwood, TN – River Park
I-65 & Concord Road

7-11 am – Swap
11-12 am – Auction
12 am – Meeting & Election
Following Meeting – Tour of Historic
WSM Tower & Transmitter Site

Info: Susan Evans – (615) 227-3464
Wade Jessen – (615) 871-6764

OREGON – Sep. 10

NORTHWEST VINTAGE RADIO & PHONOGRAPH SOCIETY
MEETING

Portland, OR – NW Vintage Radio Museum
7675 SW Capitol Highway

10 am

Info: Ed Charman, PO Box 82379
Portland, OR 97282-0379 – (503) 654-7387

COLORADO – Sep. 11

COLORADO RADIO COLLECTORS
MEETING – SWAP MEET

Denver, CO – South West Bank Bldg.
Community Room, 1380 S. Federal Blvd.

1 pm – Meeting
3 pm – Swap Meet

Info: Barney Wooters – (303) 770-5314

IOWA – Sep. 11

IOWA ANTIQUE RADIO CLUB AND HISTORICAL SOCIETY
RADIOFEST

Dubuque, IA – Tri-State Blind Society
3333 Asbury Rd.

8 am-3 pm – Radiofest
3:30-5 pm – Meeting

Info: Dennis Hilberg, 804 Ravine St.
Decorah, IA 52101 – (319) 382-2012, or
Gerald Lange, 2191 Graham Cir.
Dubuque, IA 52002 – (319) 556-3050

TEXAS – Sep. 13

HOUSTON VINTAGE RADIO ASSOC.
MEETING

Houston, TX – Tradewinds II Restaurant
(formerly Park Inn), Holcombe and Main St.

7-10 pm

Info: Richard Collins – (713) 778-0271

ONTARIO – Sep. 14

OTTAWA VINTAGE RADIO CLUB
NEW CLUB FORMING – MEETING

Ottawa, Ontario – Ottawa Citizen
Conference Room, 1101 Baxter Rd.

7 pm

Info: Tom Devey, 810 Edgeworth Ave.
Ottawa, Ontario K2B 5L5 – (613) 828-5152

Listings on these pages are free to antique radio clubs, as space permits. Please include date, time, where, directions, & information/contact person. Submission Deadline – 5th of month.

NEW YORK – Sep. 21-24

ANTIQUE WIRELESS ASSOCIATION
33rd HISTORICAL RADIO CONFERENCE

Rochester, NY –Thruway Marriott Hotel
Easy access from New York State Thruway (I-90), I-390, or Rochester Airport
(716) 359-1800

Themes: 150 Years of Telegraphy
The Half-Century Since World War II

Four Large Auctions: Tubes, Communications Equipment, General, and Literature

Two Dinners – Sightseeing Excursion
Ladies' Program

3-Acre Antique Radio Flea Market

Book Fair extended to three days

AWA Museum open with expanded hours

Old Equipment Contest/Exhibit: Morse Telegraph Categories – Early Wire Telegraph Equipment and Telegraph Documentation; WWII Categories – Soldier's Radio, The Radio That Stayed Home, Military Radio Equipment, Documents About Radio in WWII, Programs For Our Forces, Foreign Wartime Radios, & WWII Tubes; and Standard & Craftsman Categories

Programs: Radio During WWII (News-Entertainment-Propaganda); WWI MIlitary Equipment; Massie Station; Pre-1912 Wireless & Electrical Apparatus Display; Atwater Kent 49 Restoration; History of Telegraph; The Real Story of Magnetron; Key & Telegraph; SWL Story; Friday NIght with the Andrew Sisters and Ed Clute (on piano).

Info: AWA, Box E, Breesport, NY 14816
[If you can go to only one meet, make it to this one. Editor]

RHODE ISLAND

NEW CLUB FORMING
RHODE ISLAND ANTIQUE RADIO ENTHUSIASTS

New club – RARE – for trading antique radio *information* rather than hardware. Informal monthly meetings.

Info: Len Arzoomanian – (401) 232-0869

SOUTH CAROLINA

NEW CLUB FORMING
CAROLINA ANTIQUE RADIO SOCIETY

Info: Carl R. Shirley, 824 Fairwood Rd.
Columbia, SC 29209 – (803) 776-6850

MENTION A.R.C.
WHEN CONTACTING CLUBS!

TEXAS – Oct. 14-16

VINTAGE RADIO & PHONOGRAPH SOCIETY
ANTIQUE WIRELESS ASSOCIATION
CONVENTION '94

Irving, TX – Holiday Inn DFW South,
4440 W. Airport Freeway
VRPS Rates: (214) 399-1010

Auctions – Programs – Contest – Banquet

Info: VRPS, PO Box 165345, Irving, TX 75016

COLORADO

NEW CLUB FORMING
MOUNTAINS 'N PLAINS RADIO COLLECTORS' ASSOCIATION

Free newsletter: MPRCA, 1249 Solstice Ln.
Fort Collins, CO 80525-1239 – (303) 224-5446

HAWAII

NEW CLUB FORMING
HAWAII CHAPTER
ANTIQUE RADIO CLUB OF AMERICA

Workshops on Antique Radio Collecting-History-Restoration

Children's classes to build crystal radio sets.

"Window on the World" program provides SW sets to handicapped persons.

Info: ARCA-Hawaii, 95-2044 Waikalani Pl. C-401
Mililani, HI 96789 – (808) 847-3313

HAWAII

NEW CLUB FORMING
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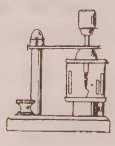

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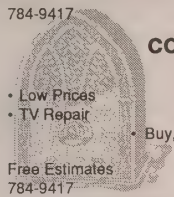

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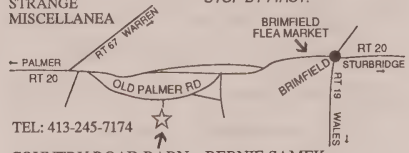

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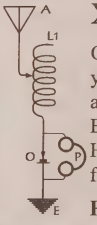

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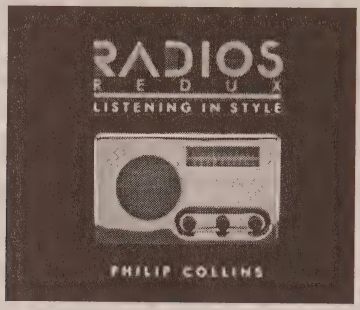

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(Jun-94)

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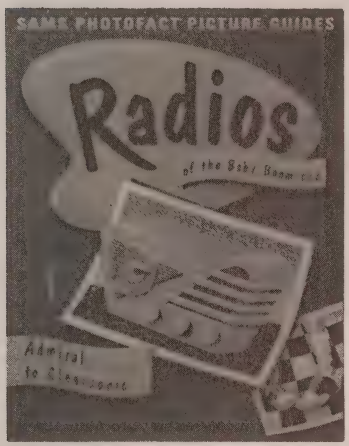
Six Volumes — 2000 pages — From Sams' Archives
1946 to 1960 — 274 Brands — 3494 Illustrations (B&W)
6769 Models — Catalin, Bakelite, Wood, Transistor Radios & More



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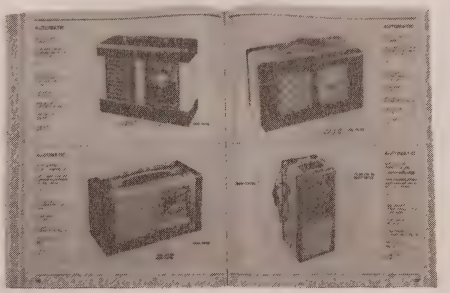
2	54	Co-op to Geloso
3	58	GE to Monitoradio
4	36	Motorola to RCA Victor
5	35	Realtone to Stratovox
6	35	Stromberg-Carlson to Zenith



1/2 Page for each illustrated radio including:

- Large illustration of the radio including knob functions
- Short description of the radio
- Number of tubes
- Power supply type (AC, Battery, etc.)
- Tuning range
- Manufacturer
- Sams Photofact Set number & year Photofact published.

ALSO

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(May-93)

Radio Manufacturers of the 1920's

BY ALAN DOUGLAS

"The definitive book on American broadcast receivers of the 1920s"

Volume 1: A-C Dayton - Adams Morgan - Air-Way - All-American Mohawk - American Bosch - Amrad - Amrad S-Tube - Apex - Atwater Kent - Bremer Tully - Browning-Drake - Clapp-Eastham - Crosley - Cutting & Washington - Day-Fan - DeForest - Eagle - ERLA - FADA - Federal - Ferguson. 225 Pages.

Volume 1: $24.95 (only softcover in print)

Volume 2: Freed-Eisemann - Eisemann - Freshman - Garod - Gilfillan - Grebe - Howard - Jones (Lester/Melco) - Jones (Jos.) - Kellogg - Kennedy - King - Kodel - Kolster - Leutz - Magnavox - Majestic - Marti - Metro - Klitzen/Michigan - Midwest - Mu-Rad - Murdock - Music Master - Neutrowound - Operadio - Ozarka - Pfanstiehl - Philco - Pilot - Priess. 266 Pages.

Volume 2: Currently Out-of-Print

Volume 3: RCA - Scott - Silver-Marshall - Slagle - Sleeper - Sonora - Sparton - Splitdorf - Steinite - Stewart-Warner - Stromberg-Carlson - Thermiodyne - R.E. Thompson - Thorola - Tri-City - C. D. Tuska - Ware - Western Coil - Western Electric - Workrite - Zenith. 292 Pages.

Volume 3: $29.95 (hardcover: $39.95)

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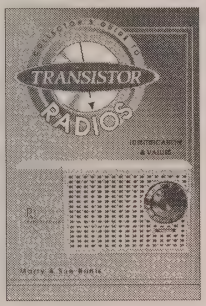
(Jul-94)

New Books for the Transistor Radio Collector

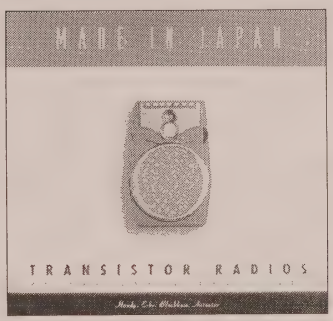


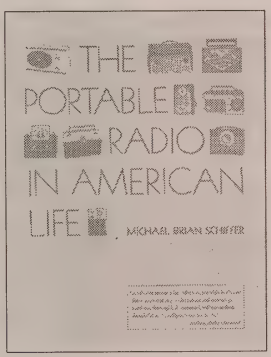
The Collector's Guide to Transistor Radios by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,200 models, all with current prices. Over 400 color photos. 5 ½" x 8 ½". 256 pages.*

$15.95 - Softcover

Made In Japan by Roger Handy. *A stunning book on the development and growth of the transistor radio featuring over 175 transistor radios in full color. 10" x 9 9/16". 108 pgs.*

$16.95 - Softcover





The Portable Radio in American Life by Michael Schiffer. *Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 ½" x 11". 259 pages.*

$24.95 - Softcover
$45.00 - Hardcover

U.S. Orders - Enclose $2.50 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders – write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

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(Nov-93)

COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

Antique Radio Restoration Guide, 2nd Ed., Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios. 1992, 145 pgs.* $14.95

The AWA Review. *Collections of articles. Vol. 6: Tubes, Hawaiian Wireless, U.K. TV, SCR-RC-BC Dir., NYC Wireless, etc. Vol. 7: Tubes, Poldhu Transmitters, Navy Equipment, Arc Transmitters, etc. Vol 8: Keys, Federal Co., KFS-Federal-Mackay Story, National Electrical Supply Co., Navy Electronics Dir., etc.* ..... (Per Volume) $10.00

The Antique Radio Boys and the Garrulous Grebe, Dryer. *Thrilling adventure story written in the traditions of the '20s and '30s. 5 1/2" by 8 1/2", 51 pgs..* $4.95

The Auto Radio: A Romantic Genealogy, Matteson. *Information, photos & ads from the early days of the automobile radio through the 1950s. 316 pgs.* ..... (hardcover) $34.95

Behind the Front Panel, Rutland. *Easy-to-read review of radio circuits and 1920s radio history. Simplified descriptions and illustrations. 25 photos. 158 pgs.* ..... **NEW $18.95**

Classic TVs, Wood. *Prewar to 1950s, with price guide. 140+ color photos of television sets plus reproductions of old catalog pages and magazine ads. 86 pgs.* $16.95

☞ **The Collector's Guide to Antique Radios, 2nd Ed.,** Bunis. *This guide covers radios from 1920 to 1959. Over 7400 prices and over 540 new color photos are included. 1992, 208 pgs.* $17.95

The Collector's Guide to Transistor Radios, Bunis. *Identifies the most sought-after vintage transistor radios. Over 2,000 models, 400+ color photos, with current prices. 1993. 256 pgs.* ..... **NEW $15.95**

Communication Receivers, 3rd Ed., Moore. *Information on 738, 1932 to 1981, vacuum tube receivers by 66 manufacturers. 402 radios illustrated. New section: 3 pages of military receivers. 125 pgs.* $19.95

The Compleat Talking Machine, Reiss. *A guide to restoration of antique phonographs. 183 pgs.* $19.95

Crosley Catalog (reprint). *1923 catalog covering the early Harko through the XX models. 32 pgs.* $4.95

Empire of the Air, Burns. (Videotape, VHS). *2-hour video based on Lewis' book.* $24.95

Empire of the Air, Lewis. *A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong and David Sarnoff. 1991,* illustrated, 421 pgs. $13.00

Evolution of the Radio, L-W Books. *Radios pictured and priced, plus reproductions of catalog pages and ads.*
Vol. 1 - *Eight-hundred + radios. 1991, 227 pgs., 118 pgs. in color.* $22.95
Vol. 2 - *Totally different from volume one with new photos, etc. 1993. 654 color photos. 226 pgs* $24.95

Firco Radio Equipment, John Firth & Co., Inc. (reprint). *Twenty-six-page booklet of the Firth Company with bulletins, descriptions of accessories and original prices* $4.95

Fixing Up Nice Old Radios, Romney. *Written by an old radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers. 1990, 300+ figures, 185 pgs.* $19.00

☞ **Flick of the Switch,** McMahon. *The classic photo reference guide for collectors of radios from the '30s to the '50s. 1000+ photos of radios. 263 pgs.* $11.95

Great Radio Personalities (reprint). *Black & white portraits and info on all the favorites from the golden days of radio – Abbott & Costello, Baby Snooks, and more. 128 pgs.* $11.95

☞ **Guide to Old Radios – Pointers, Pictures & Prices,** Johnson. *The latest book by the Johnsons describes the history of radio and includes 350+ photos and a price guide to 3300 sets. 1989, 128 pgs.* $16.95

Hake's Guide to TV Collectibles. *Price guide and illustrations for 1600 TV program premiums, games, puzzles, comic books, action figures, lunch boxes, toys and other collectibles. 1990, 185 pgs.* $14.95

Hallicrafters Co. 1932-1982; A Partial Product Listing Covering 50 Years of Production, 5th Ed., Dachis. *Listing of over 500 receivers, transmitters, televisions, speakers and accessories. No photos, 44 pgs.* $12.50

Hertz: The Beginning of Microwaves, Bryant. *Photos and descriptions of Hertz's apparatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pgs.* $15.00

Inventing American Broadcasting, Douglas. *A careful weaving of technology, social forces, and business decision making from the days of Marconi to broadcasting in the 1920s. 1987, 363 pgs.* $14.95

Lawlor's Radio Values. *Price guide for radios in Collins & Sideli books. 1991, no photos. 32 pgs.* $12.50

Los Angeles Radio Manufacturing, Paul. *History of radio manufacturers in the L.A. area from 1922 to 1942. Features Echophone, Gilfillan, Jackson Bell & 9 others. 88 pgs.* ..... **(Available again) $10.50**
Supplement No. 1, Paul. *Coverage of additional manufacturers, people and sets. 1993. 48 pgs.* ..... **NEW $6.75**

Made in Japan, Handy. *A stunning book on the development and growth of the transistor radio featuring 175+ transistor radios in full color. 1993, 108 pgs.* $16.95

The Mechanics of Television, Yanczer. *History and explanation of mechanical television, plus construction details for a working system. 1987, 5 1/2" by 7 1/2", 170 pgs.* $24.95

Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint). *600+ diagrams for mostly AC radios from '26-'38. 240 pgs.* $11.95

Novelty Radios, Breed. *500+ transistor novelty radios in full color with current prices. 1990, 217 pgs.* $24.95
1994 Price Update - Novelty Radios, by Breed and Bunis. *14 pgs* $4.95

Official Radio Service Manual (reprint). *100s of pre-1930 circuits & notes. 356 pgs.* $24.95

Old-Time Radios! Restoration and Repair, Carr. *How to repair vacuum-tube and transistor radios. A self-paced training guide. 200 illustrations, 256 pgs.* $16.95

Philco Radio: 1928-1942, Ramirez. *A reference book on Philco. Shows receivers and company history year-by-year. 464 color photos, 364 black & white photos and drawings. 1993, 160 pgs.* $29.95

Portable Radio In American Life, Schiffer. *Traces the development of the portable radio and how it affected American culture and society. 450 photos and drawings, 259 pgs.* ..... (hardcover: $45.00) $24.95

Poster's Radio & Television Price Guide, 1920 - 1990, 2nd Ed. *875+ TV's, 650 transistor radios and 2,200 other radios listed. 600 sets illustrated, 75 in color. 1993. 7" x 10". 264 pgs.* ..... **NEW $17.95**

Price Guide to Plastic Collectibles, McNulty. *Describes types of plastics, etc. (Radio is 8 of 207 pgs.)* $17.95

RCA Radiolas, Radiotrons, and Accessories (reprint). *Twenty-page booklet summarizing RCA's 1926 product line including the Radiolas III, 20, 25, 26, 28, etc.* $4.50

COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

Radio Art, Hawes. *A chronological, illustrated history of the technical and stylistic progress of the radio. Mostly British, but American sets are featured as well. 250 photos, 150 in color, 128 pgs.* (hardcover only) **Low Price! $19.95**

Radio Art Postcard Deck. *30 full-color photographs from Hawes' book.* ..... **Low Price! $7.50**

Radio Collector. (Videotape, VHS). *The five-part Emmy-nominated PBS series combined on one 130-minute videotape. Meet collectors, see collections, attend swap meets, learn about radio restoration.* $29.95

Radio Collector's Guide, McMahon. *Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos, 264 pgs.* $11.95

Radio Craft – 50 Years of Radio (reprint). *March 1938 issue of Radio Craft magazine. Numerous articles on the development of radio, then 50-years old, and on early radio pioneers. 144 pgs.* $15.95

Radio Enters the Home, RCA (reprint). *A 1922 catalog including the Aeriolas Jr. and Sr., the RA, DA, RC, Grand, etc., plus parts and accessories. 128 pgs.* $16.95

Radio Equipment & Supplies, Robertson-Cataract Electric Company (reprint). *1922 catalog of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs.* $19.95

☞ **Radios-The Golden Age**, Collins. *Full-color book on the colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. 128 pgs.* ..... (hardcover $29.95) $17.95

Radio Horn Speaker Encyclopedia, Paul. *Listing of horn speakers for over 320 manufacturers for the 1920s. Expanded information on ten manufacturers. Over 145 photos, 80 pgs.* ..... **(Available Again) $14.90**

☞ **Radio Manufacturers of the 1920's**, Douglas. *Three comprehensive volumes.*
Vol. 1 covers A-C Dayton thru Ferguson. *225 pgs.* ..... (softcover only) $24.95
Vol. 2 covers Freed-Eisemann thru Priess. *266 pgs.* ..... (Currently Out-of-Print)
Vol. 3 covers RCA thru Zenith. *292 pgs.* ..... (hardcover: $39.95) $29.95

Radio! Radio!, 2nd Ed., Hill. *Revised easy-to-read subject index, separate A-Z directory listing of 1,000 + British radio models with clearer photographs than first edition. 978 photos, 244 pgs.* ..... (hardcover only) $44.95

Radio Redux, Collins. *Subtitled "Listening in Style." This book showcases the sleek lines and luscious colors of over 80 gleaming sets from the collection of Philip Collins. 120 pgs.* ..... (hardcover: $29.95) $17.95

Radio/TV Finder, Okolowicz. *This handy guide provides a ready reference to nearly 7000 pictures of collectible radios and TVs found in 24 popular collector books. No photos, 110 pgs.* $13.95

Radio & T.V. Collector's Guide Book, Biraud. *The "Vintage Radio" illustrated guide to European sets (very few British sets) from early wireless to the 1930s (a few later). Text is in both French and English.*
Vol. 2 - P to Z & T.V., Speakers, Tubes, Loops, Parts & Novelties. *256 pgs.* (Vol. 1 is unavailable) $49.95

Radios of the Baby Boom Era. *Pictures and info from Sams Photofacts. 3,494 radios illustrated plus 3,275 additional radios listed. 274 brands. 1946 thru 1960. Six volumes, 300+ pages per volume. Order by volume:* ***Vol. 1****: Admiral – Clearsonic.* ***Vol 2****: Co-op – Geloso.* ***Vol 3****: GE – Monitoradio.* ***Vol 4****: Motorola – RCA.* ***Vol 5****: Realtone – Stratovox.* ***Vol 6****: Stromberg-Carlson – Zenith.* ..... (Per Volume) $16.95

Refinishing Old Furniture, Wagoner. *Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs* $13.95

Saga of the Vacuum Tube, Tyne. *The development of vacuum tubes – 1880 to 1930. From Edison, Thomson and Fleming to de Forest, Philips, Siemens and many more. 100+ tube photos, 495 pgs.* $18.95

Syntony and Spark, Aiken (reprint). *Subtitled "The Origins of Radio." Describes the development of radio from Maxwell's work in the 1860s through the contributions of Hertz, Lodge and Marconi. 1976, 347 pgs.* $13.95

S. Gernsback Radio Encyclopedia (reprint). *1927 classic encyclopedia on radio. From "A" Battery to Zirconium, with 1000s of entries in between. 100s of illustrations, 175 pgs.* $9.95

70 Years of Radio Tubes and Valves, Stokes. *The story of the radio tube from the laboratory to the commercial market. 247 pgs.* $25.95

75 Years of WE Tube Manufacturing, Magers. *A log book history 750+ WE tubes. Illustrated. 133 pgs.* $16.95

Tomart's Price Guide to Radio Premium and Cereal Box Collectibles, Tumbusch. *Includes comic character, pulp hero, TV and other premiums. 1991, 3000+ illustrations, 176 pgs.* $22.95

☞ **Vintage Radio**, McMahon. *The classic photo reference guide for collectors of radios prior to 1930. Crystal sets, battery sets, tubes, horns, parts, etc. Over 1000 pictures, 263 pgs.* ..... (Temporarily Out-Of-Print) ~~$11.95~~

The Weekend Refinisher, Johnson. *A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated.* 296 pgs. $10.00

Westinghouse Catalog (reprint). *1920s catalog of the RA-DA and other early Westinghouse equip. 8 pgs.* $4.00

Wireless Communication in the U.S., Mayes. *Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs.* $29.95

The Xtal Set Society Newsletter, Anderson. *Complete set of the Society's newletter. Order by volume.*
Vol. 1: *7/91 to 5/92 - Field Strength Meter, HF Broadcasting, FM Xtal Set, Xtal Sets & Wireless, & more.*
Vol. 2: *7/92 to 5/93 - The Lead Pencil Detector, Detector Biasing, The Universal Xtal Set, etc.* ..... (Per Vol.) $9.95

The Xtal Set Handbook, Anderson. *Formulas for coil inductance, a procedure for measuring coil capacitance, circuit matching theory, & more.* ***Also included is Vol. 3 of the Xtal Set Society Newsletter.*** .... **NEW $10.95**

Zenith Radio Corporation (reprint). *The instructions for installation and operation for Models 39-39A Models 392-392A, and Electric Zenith Receivers. 3 schematics, 3 photos, 7 1/2" by 5", 16 pgs.* $4.50

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(Aug-94)

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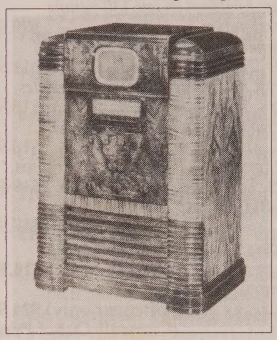
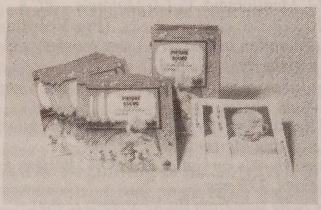


RCA
TRK-90
1940 TV
$2,250.00

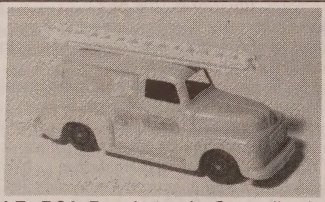
FOR SALE: RCA TRK-90 Pre-war Television-empty cabinet! The 90 is the 1940 version of the TRK-9 and is probably the rarest production RCA pre-war! The cabinet is nice except for some water marks on top and some cuts on the top back edge. You can use any TRK-12, 120, TRK-9 or 90 electronics, and then add a 9" pre-war tube, or at this price, why not modify a 10" post-war TV for a great display piece? **Only $2,250** plus packing/shipping--delivery to Elgin (or Rochester) is possible. **Harry Poster (Phone and FAX numbers above)**

FOR SALE: Astro-Phones. Large 13"x22" box from the 1950s with **"Two-way Walkie-Talkies...all Transistor..."** over Infra-red light beams! One is sea-foam blue, the other bright red. The phones are nearly a foot high, and appear to be complete--talk to a friend tonight! **Don't miss this great set-only $69** plus UPS. **Harry Poster (See Phone and FAX numbers above)**

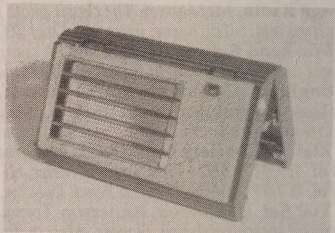


FOR SALE: Setchell-Carlson advertising CARDS! "The most beatiful PICTURE and SOUND in the world!" Back shows a child watching an early 1950s TV (his Dr. Denton's slipping down); fronts have baby pictures with cute captions. Boxed set of 52 cards plus 2 jokers...we've never seen a similar deck! **Priced at $24. Harry Poster**

FOR SALE: 8" Olympic dealer sign. Cute 1950s blue painted sign on black plastic base, with white lettering which lights up when the sign is plugged in. It's not easy to find any sign under $100 these days but **we've priced it at only $69** plus UPS. **Harry Poster**



FOR SALE: RCA Repair truck. Streamlined green plastic truck with painted tin bottom, looks like 1940s-1950s. Decals are mostly there, with yellow ladder, but must be missing clip to hold ladder on roof. These are a fortune at the toy shows...**but this one is only $64**, and I'll pay the UPS! **Harry Poster (Phone/FAX above)**



FOR SALE: Philco 49-603. This is a very interesting plug-in portable from the late 1940's, with leatherette, brass grill, and bakelite--lots of bakelite! Radio opens in inverted "^" shape to expose chassis and line cord. Excellent condition except minor wear on back leatherette...**$89 postage paid** in continental USA. **Harry Poster (See phone and FAX numbers above)**

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ONE FREE 20-WORD AD for subscribers in each issue; additional words are 19¢ each. See details below. Classified ads sent by mail, fax or by any other method must be received (not just postmarked!) by **Noon Eastern Time** on the classified ad deadline date to guarantee inclusion in the current issue. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Faxed ads: Please see additional information on the inside front cover.

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

To minimize our typing errors: Please write legibly. Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, l and I (the number one, the capital i and the small L.) Also: 0, O , o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets].

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason.

Clubs: Since club activities receive free coverage on the *Coming Radio Events* pages, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

CLASSIFIED AD DETAILS

Deadline: NOON ET– 10th of the month!

Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. "Wanted" and "For Sale" ads are mixed together to encourage the reading of all ads, including the "Wanted" ads. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name (or company name) and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

Classified Ad Rates per Month

Subscribers:
- First 20 words: **FREE***
- 19¢ per word for extra words over 20 **plus**
- 10¢ per word for a shaded ad (count all words including free words).
- * Subscribers may take 20 free words on only **one** ad each month.

Non-Subscribers:
- 35¢ per word **plus**
- 10¢ per word for shaded ad.

Please do not forget to send in the extra 19¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

BOXED CLASSIFIED AD DETAILS

Deadline: 1st of the month!

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with "For Sale," etc. Minimum run is 3 months, prepaid. Discount: 5% for 6 months; 10% for 12 months.

Boxed Classified Ad Rates per Month

Nonshaded ads:
- 30¢ per word for all words,* none free, **plus**
- 10¢ per word for each bold word **plus**
- 10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge):
- 40¢ per word for all words* **plus**
- 10¢ per word for each all-caps word.

Non-Subscribers:
- Add 20¢ per word to above costs.

*Three words can be bold-all-caps at no extra charge.

PHOTO & DRAWING DETAILS

Deadline: 1st of the month for all ads with drawings or photos!

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

Photo and Drawing Rates per Month

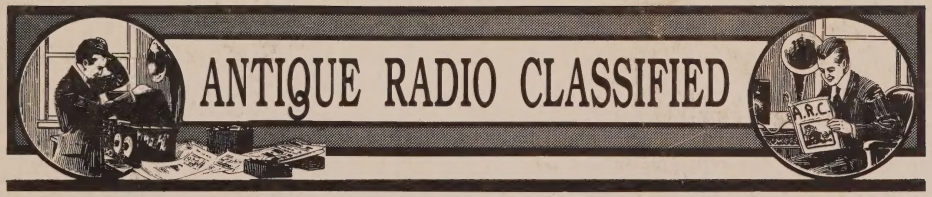
$12.00 per month for each photo or drawing
(If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELLATIONS

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

IMPORTANT — COUNTING WORDS — IMPORTANT

The **standard headings**: WANTED, FOR SALE, etc., count as **one word** each time used in an ad. **Name, address** and (one) **telephone number**, count as **6 words**, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. Full name (or company name) and address is required in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word each. Hyphenated words count as two words.



SECOND CLASS

A.R.C., P.O. Box 2, CARLISLE, MA 01741

RETURN POSTAGE GUARANTEED

CLASSIFIED AD DEADLINE AUG. 10th Noon Eastern Time

EXP=NOV94

94402-2258